



EUROPEAN
TELECOMMUNICATION
STANDARD

FINAL DRAFT
pr **ETS 300 196-2**

April 1996

Source: ETSI TC-SPS

Reference: DE/SPS-05039

ICS: 33.080

Key words: ISDN, supplementary service, PICS

**Integrated Services Digital Network (ISDN);
Generic functional protocol for the support of
supplementary services;
Digital Subscriber Signalling System No. one (DSS1) protocol;
Part 2: Protocol Implementation Conformance Statement (PICS)
proforma specification**

ETSI

European Telecommunications Standards Institute

ETSI Secretariat

Postal address: F-06921 Sophia Antipolis CEDEX - FRANCE

Office address: 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

X.400: c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

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

*

Copyright Notification: No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 1996. All rights reserved.

Contents

Foreword	5
1 Scope	7
2 Normative references	7
3 Definitions	8
4 Symbols and abbreviations	8
5 Conformance	9
Annex A (normative): PICS proforma	10
A.1 Instructions for completing the PICS proforma	10
A.1.1 Identification of the implementation	10
A.1.2 Global statement of conformance	10
A.1.3 Explanation of PICS proforma subclauses	10
A.1.4 Symbols, abbreviations and terms	11
A.2 Identification of the implementation	11
A.2.1 Implementation Under Test (IUT) identification	11
A.2.2 System Under Test (SUT) identification	11
A.2.3 Product supplier	12
A.2.4 Client	12
A.2.5 PICS contact person	13
A.3 PICS/System Conformance Statement (SCS)	13
A.4 Identification of the protocol	13
A.5 Global statement of conformance	14
A.6 Roles	14
A.7 User	15
A.7.1 Major capabilities	15
A.7.2 Subsidiary capabilities	16
A.7.3 Protocol data units	17
A.7.4 Protocol data unit parameters	18
A.7.4.1 Protocol data unit parameters received	18
A.7.4.2 Protocol data unit parameters transmitted	27
A.7.5 Timers	35
A.7.6 Call states	36
A.8 Network	37
A.8.1 Major capabilities	37
A.8.2 Subsidiary capabilities	38
A.8.3 Protocol data units	39
A.8.4 Protocol data unit parameters	40
A.8.4.1 Protocol data unit parameters received	40
A.8.4.2 Protocol data unit parameters transmitted	48
A.8.5 Timers	57
A.8.6 Call states	58

Annex B (normative):	Requirements list	59
B.1	User	59
B.2	Network.....	60
History		61

Foreword

This final draft European Telecommunication Standard (ETS) has been produced by the Signalling Protocols and Switching (SPS) Technical Committee of the European Telecommunications Standards Institute (ETSI), and is now submitted for the Voting phase of the ETSI standards approval procedure.

This ETS is part 2 of a multi-part standard covering the Digital Subscriber Signalling System No. one (DSS1) protocol specification for the Integrated Services Digital Network (ISDN) generic functional protocol for the support of supplementary services, as described below:

Part 1: "Protocol specification";

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";

Part 5: "TSS&TP specification for the network";

Part 6: "ATS and partial PIXIT proforma specification for the network".

To evaluate conformance of a particular implementation, it is necessary to have a statement of which capabilities and options have been implemented for a given Open Systems Interconnection (OSI) protocol. Such a statement is called a Protocol Implementation Conformance Statement (PICS).

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

Blank page

1 Scope

This second part of ETS 300 196 is applicable to the generic functional protocol for the support of supplementary services for the pan-European Integrated Services Digital Network (ISDN) as provided by European public telecommunications operators at the T reference point or coincident S and T reference point (as defined in ITU-T Recommendation I.411 [10]) by means of the Digital Subscriber Signalling System No. one (DSS1) protocol.

This ETS provides the Protocol Implementation Conformance Statement (PICS) proforma for the ISDN DSS1 generic functional protocol for the support of supplementary services as specified in ETS 300 196-1 [2] in compliance with the relevant requirements and in accordance with the relevant guidance given in ISO/IEC 9646-7 [8].

The supplier of a protocol implementation which is claimed to conform to ETS 300 196-1 [2] is required to complete a copy of the PICS proforma provided in annex A of this ETS and is required to provide the information necessary to identify both the supplier and the implementation.

2 Normative references

This ETS incorporates by dated and undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this ETS only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- [1] ETS 300 102-1: "Integrated Services Digital Network (ISDN); User-network interface layer 3; Specifications for basic call control".
- [2] ETS 300 196-1 (1993): "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".
- [3] I-ETS 300 314: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1); Protocol Implementation Conformance Statement (PICS) proforma specification for the network layer signalling protocol for circuit-mode basic call control (basic access, user)".
- [4] I-ETS 300 315: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1); Protocol Implementation Conformance Statement (PICS) proforma specification for the network layer signalling protocol for circuit-mode basic call control (primary rate access, user)".
- [5] I-ETS 300 316: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1); Protocol Implementation Conformance Statement (PICS) proforma specification for the network layer signalling protocol for circuit-mode basic call control (basic access, network)".
- [6] I-ETS 300 317: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1); Protocol Implementation Conformance Statement (PICS) proforma specification for the network layer signalling protocol for circuit-mode basic call control (primary rate access, network)".
- [7] ISO/IEC 9646-1: "Information technology - Open systems interconnection - Conformance testing methodology and framework - Part 1: General concepts".
- [8] ISO/IEC 9646-7: "Information technology - Open systems interconnection - Conformance testing methodology and framework - Part 7: Implementation Conformance Statements".
- [9] CCITT Recommendation I.330 (1988): "ISDN numbering and addressing principles".

[10] ITU-T Recommendation I.411 (1993): "ISDN user-network interfaces -reference configurations".

3 Definitions

For the purposes of this ETS, the following definitions apply, in addition to those given in ETS 300 196-1 [2]:

Protocol Implementation Conformance Statement (PICS): A statement made by the supplier of an Open Systems Interconnection (OSI) implementation or system, stating which capabilities have been implemented for a given OSI protocol (see ISO/IEC 9646-1 [7]).

PICS proforma: A document, in the form of a questionnaire, designed by the protocol specifier or conformance test suite specifier, which, when completed for an OSI implementation or system becomes the PICS (see ISO/IEC 9646-1 [7]).

static conformance review: A review of the extent to which the static conformance requirements are met by the IUT, accomplished by comparing the PICS with the static conformance requirements expressed in the relevant standard(s) (see ISO/IEC 9646-1 [7]).

subaddress: See CCITT Recommendation I.330 [9], subclause 5.4.

4 Symbols and abbreviations

For the purposes of this ETS the following symbols and abbreviations apply:

AND	Boolean "and"
AS	Auxiliary States
C	Conditional requirement (to be observed if the relevant conditions apply)
DSS1	Digital Subscriber Signalling System No. one
GFP	Generic Functional Protocol
IER	Information Elements Received
IET	Information Elements Transmitted
ISDN	Integrated Services Digital Network
IUT	Implementation Under Test
M	Mandatory requirement (to be observed in all cases)
MC	Major Capabilities
MR	Messages Received
MT	Messages Transmitted
N/A	Not applicable, not supported or the conditions for status are not met
No	not supported
NOT	Boolean "not"
O	Option (may be selected to suit the implementation, provided that any requirements applicable to the option are observed)
O.n	Options, but support required for either at least one or only one of the options in the group labelled with the same numeral "n"
OR	Boolean "or"
OSI	Open Systems Interconnection
PICS	Protocol Implementation Conformance Statement
R	Role
RL	Requirements List
SC	Subsidiary Capabilities
SCS	System Conformance Statement
SUT	System Under Test
TM	Prefix for index numbers for the timers group
Yes	supported

5 Conformance

A PICS proforma which conforms to this PICS proforma specification shall be technically equivalent to annex A, and shall preserve the numbering and ordering of the items in annex A.

A PICS which conforms to this PICS proforma specification shall:

- a) describe an implementation which claims to conform to ETS 300 196-1 [2];
- b) be a conforming ICS proforma which has been completed in accordance with the instructions for completion given in clause A.1;
- c) include the information necessary to uniquely identify both the supplier and the implementation.

Annex A (normative): PICS proforma

Notwithstanding the provisions of the copyright clause related to the text of this ETS, ETSI grants that users of this ETS may freely reproduce the PICS proforma in this annex so that it can be used for its intended purposes and may further publish the completed PICS.

A.1 Instructions for completing the PICS proforma

A.1.1 Identification of the implementation

Identification of the Implementation Under Test (IUT) and the system in which it resides (the System Under Test (SUT)) should be filled in so as to provide as much detail as possible regarding version numbers and configuration options.

The product supplier information and client information should both be filled in if they are different.

A person who can answer queries regarding information supplied in the PICS should be named as the contact person.

The SCS as defined in ISO/IEC 9646-1 [7] is a document supplied by the client or product supplier that summarizes which OSI International Standards, ITU-T (CCITT) Recommendations, ETSs or other standards are implemented and to which conformance is claimed. The PICS/SCS subclause should describe the relationship of the PICS to the SCS.

A.1.2 Global statement of conformance

If the answer to the statement in this subclause is "Yes", all subsequent subclauses should be completed to facilitate selection of test cases for optional functions.

If the answer to the statement in this subclause is "No", all subsequent subclauses should be completed, and all non-supported mandatory capabilities should be identified and explained. Explanations may be entered in the comments field at the bottom of each table or on attached sheets of paper.

A.1.3 Explanation of PICS proforma subclauses

The PICS proforma contains a Roles clause and thereafter is presented in two parts (for user and network) with the following subclauses, as required:

- major capabilities;
- subsidiary capabilities;
- protocol data unit support;
- protocol data unit parameters;
- timers;
- call states.

The User clause shall only be completed for user implementations (including private network implementations) while the Network clause shall only be completed for network implementations. The Roles subclause shall be completed for all implementations.

The relationship between this PICS proforma and other related PICS proforma (e.g. the basic call PICS proforma) is expressed in the Requirements List (RL) contained in annex B. This provides the additional restrictions placed on the related proforma (different conditions, different status, etc.).

A.1.4 Symbols, abbreviations and terms

The PICS proforma contained in this annex is comprised of information in tabular form in accordance with the guidelines presented in ISO/IEC 9646-7 [8].

The reference column contained in the tables gives reference to the appropriate part(s) of ETS 300 196-1 [2] describing the particular item. Note, however, that a reference merely indicates the place the core of a description of an item can be found. Any additional information contained in ETS 300 196-1 [2] has to be taken into account when making a statement about the conformance of that particular item.

The following common notations, defined in ISO/IEC 9646-7 [8], are used for the status column:

M	mandatory
O	optional
N/A	not applicable
O.<integer>	for mutually exclusive or selectable options from a set

The following common notations, defined in ISO/IEC 9646-7 [8], are used for the support column:

Y	for supported/implemented
N	for not supported/not implemented

A.2 Identification of the implementation

A.2.1 Implementation Under Test (IUT) identification

IUT name:

.....
.....

IUT version:

.....

A.2.2 System Under Test (SUT) identification

SUT name:

.....
.....

Hardware configuration:

.....
.....
.....

Operating system:

.....
.....

A.2.3 Product supplier

Name:

.....

Address:

.....
.....
.....

Telephone number:

.....

Facsimile number:

.....

Additional information:

.....
.....
.....

A.2.4 Client

Name:

.....

Address:

.....
.....
.....

Telephone number:

.....

Facsimile number:

.....

Additional information:

.....
.....
.....

A.2.5 PICS contact person

Name:

.....

Address:

.....

.....

.....

Telephone number:

.....

Facsimile number:

.....

Additional information:

.....

.....

A.3 PICS/System Conformance Statement (SCS)

Provide the relationship of the PICS with the SCS for the system:

.....

.....

.....

.....

A.4 Identification of the protocol

This PICS proforma applies to the following standards:

ETS 300 196-1 (1993): "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".

NOTE: ETS 300 196-1 (1993) was initially published as ETS 300 196 (1993).

A.5 Global statement of conformance

The implementation described in this PICS meets all the mandatory requirements of the referenced standard?

Yes

No

NOTE: Answering "No" to this question indicates non-conformance to the protocol specification. Non-supported mandatory capabilities are to be identified in the PICS, with an explanation of why the implementation is non-conforming. Explanations may be entered in the comments field at the bottom of each table or on attached sheets of paper.

In the tabulations which follow, all references are to ETS 300 196-1 [2] unless another numbered reference is explicitly indicated.

A.6 Roles

Table A.1: Type of implementation

Item	Major role: Does the implementation...	Conditions for status	Status	Reference	Support
	Type of implementation				
R 1	not used				
R 2.1	support user requirements?		O.1	7, 8, 9, 10	<input type="checkbox"/> Yes <input type="checkbox"/> No
R 2.2	support network requirements?		O.1	7, 8, 9, 10	<input type="checkbox"/> Yes <input type="checkbox"/> No
R 3	not used				
R 4	not used				
R 5.1	support the functions of an initiating entity?		O.2	7, 8, 9, 10	<input type="checkbox"/> Yes <input type="checkbox"/> No
R 5.2	support the functions of a responding entity?		O.2	7, 8, 9, 10	<input type="checkbox"/> Yes <input type="checkbox"/> No
O.1	Support of one and only one of these options is required.				
O.2	Support of at least one of these options is required.				
Comments:					

A.7 User

The tables provided in this clause need only to be completed for user implementations, where item R 2.1 in table A.1 is supported.

A.7.1 Major capabilities

Table A.2: Major capabilities - user

Item	Major capability: Does the implementation...	Conditions for status	Status	Reference	Support
MCu 1	support the functional protocol (separate message category) for the control of supplementary services?		O.3	6.3, 7	[]Yes []No
MCu 2	support the functional protocol (common information element category) for the control of supplementary services?		O.3	6.3, 8	[]Yes []No
MCu 2.1	support bearer related supplementary services procedure?	MCu 2 NOT MCu 2	O.4 N/A	8.3.1	[]Yes []No []N/A
MCu 2.2	support bearer independent supplementary services procedure?	MCu 2 NOT MCu 2	O.4 N/A	8.3.2	[]Yes []No []N/A
MCu 2.3	support point-to-point (bearer related) transport mechanism?	MCu 2.1 NOT MCu 2.1	M N/A	8.3.1, 8.3.1.1	[]Yes []No []N/A
MCu 2.4	support broadcast (bearer related) transport mechanism?	MCu 2.1 NOT MCu 2.1	O N/A	8.3.1, 8.3.1.2	[]Yes []No []N/A
MCu 2.5	support point-to-point (bearer independent) connection-oriented transport mechanism?	MCu 2.2 NOT MCu 2.2	O.5 N/A	8.3.2, 8.3.2.1	[]Yes []No []N/A
MCu 2.6	support point-to-point (bearer independent) connectionless transport mechanism?	MCu 2.2 NOT MCu 2.2	O.5 N/A	8.3.2, 8.3.2.2	[]Yes []No []N/A
MCu 2.7	support broadcast (bearer independent) connectionless transport mechanism?	MCu 2.2 NOT MCu 2.2	O.5 N/A	8.3.2, 8.3.2.4	[]Yes []No []N/A
MCu 3	support notification category procedures?		O.3	9	[]Yes []No
MCu 3.1	support transport of bearer-related notifications?	MCu 3 NOT MCu 3	O.6 N/A	9.3	[]Yes []No []N/A
MCu 3.2	support transport of bearer-independent notifications?	MCu 3 NOT MCu 3	O.6 N/A	9.4	[]Yes []No []N/A
MCu 4	support the network-side channel reservation?		O.3	10.1	[]Yes []No []N/A
MCu 4.1	support implicit reservation?	MCu 4 NOT MCu 4	O.7 N/A	10.1.1	[]Yes []No []N/A
MCu 4.2	support explicit reservation?	MCu 4 NOT MCu 4	O.7 N/A	10.1.2	[]Yes []No []N/A
MCu 5	support generic procedures for the supplementary services management?		O.3	10.2	[]Yes []No
MCu 5.1	support activation?	MCu 5 AND MCu 2.6 NOT (MCu 5 AND MCu 2.6)	O.8 N/A	10.2.2	[]Yes []No []N/A
MCu 5.2	support deactivation?	MCu 5 AND MCu 2.6 NOT (MCu 5 AND MCu 2.6)	O.8 N/A	10.2.3	[]Yes []No []N/A
MCu 5.3	support interrogation?	MCu 5 AND MCu 2.6 NOT (MCu 5 AND MCu 2.6)	O.8 N/A	10.2.4	[]Yes []No []N/A
MCu 5.4	support status notification? (note)	MCu 5 AND MCu 2.7 NOT (MCu 5 AND MCu 2.7)	O.8 N/A	10.2.5	[]Yes []No []N/A

(continued)

Table A.2 (concluded): Major capabilities - user

Item	Major capability: Does the implementation...	Conditions for status	Status	Reference	Support
MCu 6	support generic status request procedure?	MCu 2.6 OR MCu 2.7 NOT (MCu 2.6 OR MCu 2.7)	O.3 N/A	10.3	[]Yes []No []N/A
O.3	Support of at least one of these options is required.				
O.4	Support of at least one of these options is required.				
O.5	Support of at least one of these options is required.				
O.6	Support of at least one of these options is required.				
O.7	Support of at least one of these options is required.				
O.8	Support of at least one of these options is required.				
NOTE:	This major capability can be supported even if neither MCu 5.1 nor MCu 5.2 are supported.				
Comments:					

A.7.2 Subsidiary capabilities

Table A.3: Subsidiary capabilities - user

Item	Capability: Does the implementation...	Conditions for status	Status	Reference	Support
SCu 1	Separate message category				
SCu 1.1	support the Hold procedures?	MCu 1 NOT MCu 1	M N/A	7.1, 7.2	[]Yes []No []N/A
SCu 1.2	support the Retrieve procedures?	MCu 1 NOT MCu 1	M N/A	7.1, 7.4	[]Yes []No []N/A
SCu 3	Notification procedures				
SCu 3.1	support the transport of notification information in simple notification "indicators"?	MCu 3 NOT MCu 3	O.10 N/A	9.2	[]Yes []No []N/A
SCu 3.2	support the transport of notification information in notification "parameters"?	MCu 3 NOT MCu 3	O.10 N/A	9.2	[]Yes []No []N/A
SCu 3.3	support the transport of notification information in notification "indicators" and "parameters" using an extension codepoint in octet 3 of the Notification indicator information element?	MCu 3 NOT MCu 3	O.10 N/A	9.2	[]Yes []No []N/A
SCu 4	Reservation				
SCu 4.1	support interaction between explicit and implicit channel reservation?	MCu 4.1 AND MCu 4.2 NOT (MCu 4.1 AND MCu 4.2)	M N/A	10.1.2.5	[]Yes []No []N/A
O.10	Support of at least one of these options is required.				
Comments:					

A.7.3 Protocol data units

Table A.4: Messages received - user

Item	Message: Does the implementation support the interpretation of...	Conditions for status	Status	Reference	Support
MRu 1	FACILITY?	MCu 2 NOT MCu 2	M N/A	8.3, 11.1.1.1, 11.1.2.1, 11.1.3.1	[]Yes []No []N/A
MRu 2	HOLD?	SCu 1.1 AND R 5.2 NOT (SCu 1.1 AND R 5.2)	M N/A	7.2, 11.1.1.2	[]Yes []No []N/A
MRu 3	HOLD ACKNOWLEDGE?	SCu 1.1 AND R 5.1 NOT (SCu 1.1 AND R 5.1)	M N/A	7.2, 11.1.1.3	[]Yes []No []N/A
MRu 4	HOLD REJECT?	SCu 1.1 AND R 5.1 NOT (SCu 1.1 AND R 5.1)	M N/A	7.2, 11.1.1.4	[]Yes []No []N/A
MRu 5	REGISTER?	MCu 2.5 AND R 5.2 NOT (MCu 2.5 AND R 5.2)	M N/A	8.3.2.1.1, 11.1.2.2	[]Yes []No []N/A
MRu 6	RETRIEVE?	SCu 1.2 AND R 5.2 NOT (SCu 1.2 AND R 5.2)	M N/A	7.4, 11.1.1.5	[]Yes []No []N/A
MRu 7	RETRIEVE ACKNOWLEDGE?	SCu 1.2 AND R 5.1 NOT (SCu 1.2 AND R 5.1)	M N/A	7.4, 11.1.1.6	[]Yes []No []N/A
MRu 8	RETRIEVE REJECT?	SCu 1.2 AND R 5.1 NOT (SCu 1.2 AND R 5.1)	M N/A	7.4, 11.1.1.7	[]Yes []No []N/A
Comments:					

Table A.5: Messages transmitted - user

Item	Message: Does the implementation support the inclusion of...	Conditions for status	Status	Reference	Support
MTu 1	FACILITY?	MCu 2.6 (NOT MCu 2.6) AND MCu 2 NOT MCu 2	M O N/A	8.3, 11.1.1.1, 11.1.2.1, 11.1.3.1	[]Yes []No []N/A
MTu 2	HOLD?	SCu 1.1 AND R 5.1 NOT (SCu 1.1 AND R 5.1)	M N/A	7.2, 11.1.1.2	[]Yes []No []N/A
MTu 3	HOLD ACKNOWLEDGE?	SCu 1.1 AND R 5.2 NOT (SCu 1.1 AND R 5.2)	M N/A	7.2, 11.1.1.3	[]Yes []No []N/A
MTu 4	HOLD REJECT?	SCu 1.1 AND R 5.2 NOT (SCu 1.1 AND R 5.2)	M N/A	7.2, 11.1.1.4	[]Yes []No []N/A
MTu 5	REGISTER?	MCu 2.5 AND R 5.1 NOT (MCu 2.5 AND R 5.1)	M N/A	8.3.2.1.1, 11.1.2.2	[]Yes []No []N/A
MTu 6	RETRIEVE?	SCu 1.2 AND R 5.1 NOT (SCu 1.2 AND R 5.1)	M N/A	7.4, 11.1.1.5	[]Yes []No []N/A
MTu 7	RETRIEVE ACKNOWLEDGE?	SCu 1.2 AND R 5.2 NOT (SCu 1.2 AND R 5.2)	M N/A	7.4, 11.1.1.6	[]Yes []No []N/A
MTu 8	RETRIEVE REJECT?	SCu 1.2 AND R 5.2 NOT (SCu 1.2 AND R 5.2)	M N/A	7.4, 11.1.1.7	[]Yes []No []N/A
Comments:					

A.7.4 Protocol data unit parameters

A.7.4.1 Protocol data unit parameters received

Table A.6: FACILITY PDU parameters received - user

Item	FACILITY PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 1.1	Protocol discriminator?	MRu 1 NOT MRu1	M N/A	[1] 4.2	[]Yes []No []N/A
IERu 1.2	Call reference?	MRu 1 NOT MRu 1	M N/A	[1] 4.3	[]Yes []No []N/A
IERu 1.3	Message type?	MRu 1 NOT MRu 1	M N/A	11.2.1	[]Yes []No []N/A
IERu 1.4	Facility?	MRu 1 NOT MRu 1	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 1.5	Called party number? (note 1)	MRu 1 AND (MCu 2.6 OR MCu 2.7) NOT (MRu 1 OR (MCu 2.6 OR MCu 2.7))	O N/A	[1] 4.5	[]Yes []No []N/A
IERu 1.6	Called party subaddress? (note 2)	MRu 1 AND (MCu 2.6 OR MCu 2.7) NOT (MRu 1 OR (MCu 2.6 OR MCu 2.7))	O N/A	[1] 4.5	[]Yes []No []N/A
IERu 1.7	Notification indicator?	MRu 1 AND MCu 3.1 NOT (MRu 1 AND MCu 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERu 1.8	Display?	MRu 1 NOT MRu 1	M N/A	[1] 4.5	[]Yes []No []N/A
NOTE 1: Only applicable in conjunction with the Multiple subscriber number supplementary service.					
NOTE 2: Only applicable in conjunction with the Subaddressing supplementary service.					
Comments:					

Table A.7: HOLD PDU parameters received - user

Item	HOLD PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 2.1	Protocol discriminator?	MRu 2 NOT MRu 2	M N/A	[1] 4.2	[]Yes []No []N/A
IERu 2.2	Call reference?	MRu 2 NOT MRu 2	M N/A	[1] 4.3	[]Yes []No []N/A
IERu 2.3	Message type?	MRu 2 NOT MRu 2	M N/A	11.2.1	[]Yes []No []N/A
IERu 2.4	Facility?	MRu 2 AND MCu 2.1 NOT (MRu 2 AND MCu 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 2.5	Notification indicator?	MRu 2 AND MCu 3.1 NOT (MRu 2 AND MCu 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERu 2.6	Display?	MRu 2 NOT MRu 2	M N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.8: HOLD ACKNOWLEDGE PDU parameters received - user

Item	HOLD ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 3.1	Protocol discriminator?	MRu 3 NOT MRu 3	M N/A	[1] 4.2	[]Yes []No []N/A
IERu 3.2	Call reference?	MRu 3 NOT MRu 3	M N/A	[1] 4.3	[]Yes []No []N/A
IERu 3.3	Message type?	MRu 3 NOT MRu 3	M N/A	11.2.1	[]Yes []No []N/A
IERu 3.4	Facility?	MRu 3 AND MCu 2.1 NOT (MRu 3 AND MCu 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 3.5	Notification indicator?	MRu 3 AND MCu 3.1 NOT (MRu 3 AND MCu 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERu 3.6	Display?	MRu 3 NOT MRu 3	M N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.9: HOLD REJECT PDU parameters received - user

Item	HOLD REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 4.1	Protocol discriminator?	MRu 4 NOT MRu 4	M N/A	[1] 4.2	[]Yes []No []N/A
IERu 4.2	Call reference?	MRu 4 NOT MRu 4	M N/A	[1] 4.3	[]Yes []No []N/A
IERu 4.3	Message type?	MRu 4 NOT MRu 4	M N/A	11.2.1	[]Yes []No []N/A
IERu 4.4	Cause?	MRu 4 NOT MRu 4	M N/A	[1] 4.5	[]Yes []No []N/A
IERu 4.5	Facility?	MRu 4 AND MCu 2.1 NOT (MRu 4 AND MCu 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 4.5	Notification indicator?	MRu 4 AND MCu 3.1 NOT (MRu 4 AND MCu 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERu 4.6	Display?	MRu 4 NOT MRu 4	M N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.10: REGISTER PDU parameters received - user

Item	REGISTER PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 5.1	Protocol discriminator?	MRu 5 NOT MRu 5	M N/A	[1] 4.2	[] Yes [] No [] N/A
IERu 5.2	Call reference?	MRu 5 NOT MRu 5	M N/A	[1] 4.3	[] Yes [] No [] N/A
IERu 5.3	Message type?	MRu 5 NOT MRu 5	M N/A	11.2.1	[] Yes [] No [] N/A
IERu 5.4	Facility?	MRu 5 NOT MRu 5	M N/A	11.2.2.1	[] Yes [] No [] N/A
IERu 5.5	Display?	MRu 5 NOT MRu 5	M N/A	[1] 4.5	[] Yes [] No [] N/A
Comments:					

Table A.11: RETRIEVE PDU parameters received - user

Item	RETRIEVE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 6.1	Protocol discriminator?	MRu 6 NOT MRu 6	M N/A	[1] 4.2	[] Yes [] No [] N/A
IERu 6.2	Call reference?	MRu 6 NOT MRu 6	M N/A	[1] 4.3	[] Yes [] No [] N/A
IERu 6.3	Message type?	MRu 6 NOT MRu 6	M N/A	11.2.1	[] Yes [] No [] N/A
IERu 6.4	Channel identification?	MRu 6 NOT MRu 6	M N/A	[1] 4.5	[] Yes [] No [] N/A
IERu 6.5	Facility?	MRu 6 AND MCu 2.1 NOT (MRu 6 AND MCu 2.1)	M N/A	11.2.2.1	[] Yes [] No [] N/A
IERu 6.6	Notification indicator?	MRu 6 AND MCu 3.1 NOT (MRu 6 AND MCu 3.1)	M N/A	11.2.2.2	[] Yes [] No [] N/A
IERu 6.7	Display?	MRu 6 NOT MRu 6	M N/A	[1] 4.5	[] Yes [] No [] N/A
Comments:					

Table A.12: RETRIEVE ACKNOWLEDGE PDU parameters received - user

Item	RETRIEVE ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 7.1	Protocol discriminator?	MRu 7 NOT MRu 7	M N/A	[1] 4.2	[]Yes []No []N/A
IERu 7.2	Call reference?	MRu 7 NOT MRu 7	M N/A	[1] 4.3	[]Yes []No []N/A
IERu 7.3	Message type?	MRu 7 NOT MRu 7	M N/A	11.2.1	[]Yes []No []N/A
IERu 7.4	Channel identification?	MRu 7 NOT MRu 7	M N/A	[1] 4.5	[]Yes []No []N/A
IERu 7.5	Facility?	MRu 7 AND MCu 2.1 NOT (MRu 7 AND MCu 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 7.6	Notification indicator?	MRu 7 AND MCu 3.1 NOT (MRu 7 AND MCu 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERu 7.7	Display?	MRu 7 NOT MRu 7	M N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.13: RETRIEVE REJECT PDU parameters received - user

Item	RETRIEVE REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 8.1	Protocol discriminator?	MRu 8 NOT MRu 8	M N/A	[1] 4.2	[]Yes []No []N/A
IERu 8.2	Call reference?	MRu 8 NOT MRu 8	M N/A	[1] 4.3	[]Yes []No []N/A
IERu 8.3	Message type?	MRu 8 NOT MRu 8	M N/A	11.2.1	[]Yes []No []N/A
IERu 8.4	Cause?	MRu 8 NOT MRu 8	M N/A	[1] 4.5	[]Yes []No []N/A
IERu 8.5	Facility?	MRu 8 AND MCu 2.1 NOT (MRu 8 AND MCu 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 8.6	Notification indicator?	MRu 8 AND MCu 3.1 NOT (MRu 8 AND MCu 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERu 8.7	Display?	MRu 8 NOT MRu 8	M N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.14: ALERTING PDU parameters received - user

Item	ALERTING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 9.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 9.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.15: CALL PROCEEDING PDU parameters received - user

Item	CALL PROCEEDING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 10.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 10.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.16: CONNECT PDU parameters received - user

Item	CONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 11.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 11.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.17: CONNECT ACKNOWLEDGE PDU parameters received - user

Item	CONNECT ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 12.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 12.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.18: DISCONNECT PDU parameters received - user

Item	DISCONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 13.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 13.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.19: INFORMATION PDU parameters received - user

Item	INFORMATION PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 14.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 14.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.20: PROGRESS PDU parameters received - user

Item	PROGRESS PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 15.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 15.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.21: RELEASE PDU parameters received - user

Item	RELEASE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 16.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 16.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.22: RELEASE COMPLETE PDU parameters received - user

Item	RELEASE COMPLETE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 17.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 17.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.23: RESUME ACKNOWLEDGE PDU parameters received - user

Item	RESUME ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 19.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 19.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.24: RESUME REJECT PDU parameters received - user

Item	RESUME REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 20.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 20.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.25: SETUP PDU parameters received - user

Item	SETUP PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 21.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERu 21.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.26: SETUP ACKNOWLEDGE PDU parameters received - user

Item	SETUP ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 22.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 22.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.27: SUSPEND ACKNOWLEDGE PDU parameters received - user

Item	SUSPEND ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 24.1	Facility?	MCu 2.1 NOT MCu 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 24.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.28: SUSPEND REJECT PDU parameters received - user

Item	SUSPEND REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERu 25.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERu 25.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

A.7.4.2 Protocol data unit parameters transmitted

Table A.29: FACILITY PDU parameters transmitted - user

Item	FACILITY PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 1.1	Protocol discriminator?	MTu 1 NOT MTu 1	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 1.2	Call reference?	MTu 1 NOT MTu 1	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 1.3	Message type?	MTu 1 NOT MTu 1	M N/A	11.2.1	[]Yes []No []N/A
IETu 1.4	Facility?	MTu 1 NOT MTu 1	M N/A	11.2.2.1	[]Yes []No []N/A
IETu 1.5	Called party number? (note)		N/A		N/A
IETu 1.6	Called party subaddress? (note)		N/A		N/A
IETu 1.7	Notification indicator?	MTu 1 AND MCu 3.1 NOT (MTu 1 AND MCu 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETu 1.8	Display? (note)		N/A		N/A
NOTE: Called party number, Called party subaddress and Display information elements are only applicable in the network to user direction.					
Comments:					

Table A.30: HOLD PDU parameters transmitted - user

Item	HOLD PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 2.1	Protocol discriminator?	MTu 2 NOT MTu 2	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 2.2	Call reference?	MTu 2 NOT MTu 2	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 2.3	Message type?	MTu 2 NOT MTu 2	M N/A	11.2.1	[]Yes []No []N/A
IETu 2.4	Facility?	MTu 2 AND MCu 2.1 NOT (MTu 2 AND MCu 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 2.5	Notification indicator?	MTu 2 AND MCu 3.1 NOT (MTu 2 AND MCu 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETu 2.6	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.31: HOLD ACKNOWLEDGE PDU parameters transmitted - user

Item	HOLD ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 3.1	Protocol discriminator?	MTu 3 NOT MTu 3	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 3.2	Call reference?	MTu 3 NOT MTu 3	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 3.3	Message type?	MTu 3 NOT MTu 3	M N/A	11.2.1	[]Yes []No []N/A
IETu 3.4	Facility?	MTu 3 AND MCu 2.1 NOT (MTu 3 AND MCu 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 3.5	Notification indicator?	MTu 3 AND MCu 3.1 NOT (MTu 3 AND MCu 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETu 3.6	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.32: HOLD REJECT PDU parameters transmitted - user

Item	HOLD REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 4.1	Protocol discriminator?	MTu 4 NOT MTu 4	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 4.2	Call reference?	MTu 4 NOT MTu 4	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 4.3	Message type?	MTu 4 NOT MTu 4	M N/A	11.2.1	[]Yes []No []N/A
IETu 4.4	Cause?	MTu 4 NOT MTu 4	M N/A	[1] 4.5	[]Yes []No []N/A
IETu 4.5	Facility?	MTu 4 AND MCu 2.1 NOT (MTu 4 AND MCu 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 4.5	Notification indicator?	MTu 4 AND MCu 3.1 NOT (MTu 4 AND MCu 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETu 4.6	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.33: REGISTER PDU parameters transmitted - user

Item	REGISTER PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 5.1	Protocol discriminator?	MTu 5 NOT MTu 5	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 5.2	Call reference?	MTu 5 NOT MTu 5	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 5.3	Message type?	MTu 5 NOT MTu 5	M N/A	11.2.1	[]Yes []No []N/A
IETu 5.4	Facility?	MTu 5 NOT MTu 5	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 5.5	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.34: RETRIEVE PDU parameters transmitted - user

Item	RETRIEVE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 6.1	Protocol discriminator?	MTu 6 NOT MTu 6	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 6.2	Call reference?	MTu 6 NOT MTu 6	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 6.3	Message type?	MTu 6 NOT MTu 6	M N/A	11.2.1	[]Yes []No []N/A
IETu 6.4	Channel identification?	MTu 6 NOT MTu 6	O N/A	[1] 4.5	[]Yes []No []N/A
IETu 6.5	Facility?	MTu 6 AND MCu 2.1 NOT (MTu 6 AND MCu 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 6.6	Notification indicator?	MTu 6 AND MCu 3.1 NOT (MTu 6 AND MCu 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETu 6.7	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.35: RETRIEVE ACKNOWLEDGE PDU parameters transmitted - user

Item	RETRIEVE ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 7.1	Protocol discriminator?	MTu 7 NOT MTu 7	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 7.2	Call reference?	MTu 7 NOT MTu 7	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 7.3	Message type?	MTu 7 NOT MTu 7	M N/A	11.2.1	[]Yes []No []N/A
IETu 7.4	Channel identification?	MTu 7 NOT MTu 7	M N/A	[1] 4.5	[]Yes []No []N/A
IETu 7.5	Facility?	MTu 7 AND MCu 2.1 NOT (MTu 7 AND MCu 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 7.6	Notification indicator?	MTu 7 AND MCu 3.1 NOT (MTu 7 AND MCu 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETu 7.7	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.36: RETRIEVE REJECT PDU parameters transmitted - user

Item	RETRIEVE REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 8.1	Protocol discriminator?	MTu 8 NOT MTu 8	M N/A	[1] 4.2	[]Yes []No []N/A
IETu 8.2	Call reference?	MTu 8 NOT MTu 8	M N/A	[1] 4.3	[]Yes []No []N/A
IETu 8.3	Message type?	MTu 8 NOT MTu 8	M N/A	11.2.1	[]Yes []No []N/A
IETu 8.4	Cause?	MTu 8 NOT MTu 8	M N/A	[1] 4.5	[]Yes []No []N/A
IETu 8.5	Facility?	MTu 8 AND MCu 2.1 NOT (MTu 8 AND MCu 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 8.6	Notification indicator?	MTu 8 AND MCu 3.1 NOT (MTu 8 AND MCu 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETu 8.7	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.37: ALERTING PDU parameters transmitted - user

Item	ALERTING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 9.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 9.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.38: CALL PROCEEDING PDU parameters transmitted - user

Item	CALL PROCEEDING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 10.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 10.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.39: CONNECT PDU parameters transmitted - user

Item	CONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 11.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 11.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.40: CONNECT ACKNOWLEDGE PDU parameters transmitted - user

Item	CONNECT ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 12.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETu 12.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.41: DISCONNECT PDU parameters transmitted - user

Item	DISCONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 13.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETu 13.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.42: INFORMATION PDU parameters transmitted - user

Item	INFORMATION PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 14.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETu 14.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.43: PROGRESS PDU parameters transmitted - user

Item	PROGRESS PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 15.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 15.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.44: RELEASE PDU parameters transmitted - user

Item	RELEASE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 16.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 16.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.45: RELEASE COMPLETE PDU parameters transmitted - user

Item	RELEASE COMPLETE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 17.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 17.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.46: RESUME PDU parameters transmitted - user

Item	RESUME PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 18.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETu 18.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.47: SETUP PDU parameters transmitted - user

Item	SETUP PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 21.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETu 21.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.48: SETUP ACKNOWLEDGE PDU parameters transmitted - user

Item	SETUP ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 22.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETu 22.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.49: SUSPEND PDU parameters transmitted - user

Item	SUSPEND PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETu 23.1	Facility?	MCu 2.1 NOT MCu 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETu 23.2	Notification indicator?	MCu 3.1 NOT MCu 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

A.7.5 Timers

Table A.50: Timers - user

Item	Timer: Does the implementation support...	Conditions for status	Status	Reference	Support
TMu 1	T-HOLD (value 4s)?	SCu 1.1 AND R 5.1 NOT (SCu 1.1 AND R 5.1)	M N/A	7.5	[]Yes []No []N/A
TMu 2	T-RETRIEVE (value 4s)?	SCu 1.2 AND R 5.1 NOT (SCu 1.2 AND R 5.1)	M N/A	7.5	[]Yes []No []N/A
TMu 3	T-ACTIVATE? (note)	MCu 5.1 NOT MCu 5.1	M N/A	10.2.7	[]Yes []No []N/A
TMu 4	T-DEACTIVATE? (note)	MCu 5.2 NOT MCu 5.2	M N/A	10.2.7	[]Yes []No []N/A
TMu 5	T-INTERROGATE? (note)	MCu 5.3 NOT MCu 5.3	M N/A	10.2.7	[]Yes []No []N/A
NOTE: The timer default values are application dependant.					
Comments:					

A.7.6 Call states

Table A.51: Call States - auxiliary states - user

Item	Auxiliary call state: Does the implementation support the ...	Conditions for status	Status	Reference	Support
ASu 1	Idle state?		M	7.2, 10.2, 10.3	<input type="checkbox"/> Yes <input type="checkbox"/> No
ASu 2	Hold Request state?	SCu 1.1 AND R 5.1 NOT (SCu 1.1 AND R 5.1)	M N/A	7.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASu 3	Hold Indication state?	SCu 1.1 AND R 5.2 NOT (SCu 1.1 AND R 5.2)	M N/A	7.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASu 4	Call Held state?	SCu 1.1 NOT SCu 1.1	M N/A	7.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASu 5	Retrieve Request state?	SCu 1.2 AND R 5.1 NOT (SCu 1.2 AND R 5.1)	M N/A	7.4	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASu 6	Retrieve Indication state?	SCu 1.2 AND R 5.2 NOT (SCu 1.2 AND R 5.2)	M N/A	7.4	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASu 7	Activate Request state?	MCu 5.1 NOT MCu 5.1	M N/A	10.2.6	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASu 8	Deactivate Request state?	MCu 5.2 NOT MCu 5.2	M N/A	10.2.6	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASu 9	Interrogate Request state?	MCu 5.3 NOT MCu 5.3	M N/A	10.2.6	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Comments:					

A.8 Network

The tables provided in this clause need only to be completed for network implementations, where item R 2.2 in table A.1 is supported.

A.8.1 Major capabilities

Table A.52: Major capabilities - network

Item	Major capability: Does the implementation...	Conditions for status	Status	Reference	Support
MCn 1	support the functional protocol (separate message category) for the control of supplementary services?		O.11	6.3, 7	[]Yes []No
MCn 2	support the functional protocol (common information element category) for the control of supplementary services?		O.11	6.3, 8	[]Yes []No
MCn 2.1	support bearer related supplementary services procedure?	MCn 2 NOT MCn 2	O.12 N/A	8.3.1	[]Yes []No []N/A
MCn 2.2	support bearer independent supplementary services procedure?	MCn 2 NOT MCn 2	O.12 N/A	8.3.2	[]Yes []No []N/A
MCn 2.3	support point-to-point (bearer related) transport mechanism?	MCn 2.1 NOT MCn 2.1	M N/A	8.3.1, 8.3.1.1	[]Yes []No []N/A
MCn 2.4	support broadcast (bearer related) transport mechanism?	MCn 2.1 NOT MCn 2.1	O N/A	8.3.1, 8.3.1.2	[]Yes []No []N/A
MCn 2.5	support point-to-point (bearer independent) connection-oriented transport mechanism?	MCn 2.2 NOT MCn 2.2	O.13 N/A	8.3.2, 8.3.2.1	[]Yes []No []N/A
MCn 2.6	support point-to-point (bearer independent) connectionless transport mechanism?	MCn 2.2 NOT MCn 2.2	O.13 N/A	8.3.2, 8.3.2.2	[]Yes []No []N/A
MCn 2.7	support broadcast (bearer independent) connectionless transport mechanism?	MCn 2.2 NOT MCn 2.2	O.13 N/A	8.3.2, 8.3.2.4	[]Yes []No []N/A
MCn 3	support notification category procedures?		O.11	9	[]Yes []No
MCn 3.1	support transport of bearer-related notifications?	MCn 3 NOT MCn 3	O.14 N/A	9.3	[]Yes []No []N/A
MCn 3.2	support transport of bearer-independent notifications?	MCn 3 NOT MCn 3	O.14 N/A	9.4	[]Yes []No []N/A
MCn 4	support the network-side channel reservation?		O.11	10.1	[]Yes []No
MCn 4.1	support implicit reservation?	MCn 4 NOT MCn 4	O.15 N/A	10.1.1	[]Yes []No []N/A
MCn 4.2	support explicit reservation?	MCn 4 NOT MCn 4	O.15 N/A	10.1.2	[]Yes []No []N/A
MCn 5	support generic procedures for the supplementary services management?		O.11	10.2	[]Yes []No
MCn 5.1	support activation?	MCn 5 AND MCn 2.6 NOT (MCn 5 AND MCn 2.6)	O.16 N/A	10.2.2	[]Yes []No []N/A
MCn 5.2	support deactivation?	MCn 5 AND MCn 2.6 NOT (MCn 5 AND MCn 2.6)	O.16 N/A	10.2.3	[]Yes []No []N/A
MCn 5.3	support interrogation?	MCn 5 AND MCn 2.6 NOT (MCn 5 AND MCn 2.6)	O.16 N/A	10.2.4	[]Yes []No []N/A
MCn 5.4	support status notification? (note)	MCn 5 AND MCn 2.7 NOT (MCn 5 AND MCn 2.7)	O.16 N/A	10.2.5	[]Yes []No []N/A

(continued)

Table A.52 (concluded): Major capabilities - network

Item	Major capability: Does the implementation...	Conditions for status	Status	Reference	Support
MCn 6	support generic status request procedure?	MCn 2.6 OR MCn 2.7 NOT (MCn 2.6 OR MCn 2.7)	O.11 N/A	10.3	[]Yes []No []N/A
MCn 7	support more than one generic protocol on a given access?		O	5	[]Yes []No
O.11	Support of at least one of these options is required.				
O.12	Support of at least one of these options is required.				
O.13	Support of at least one of these options is required.				
O.14	Support of at least one of these options is required.				
O.15	Support of at least one of these options is required.				
O.16	Support of at least one of these options is required.				
NOTE:	This major capability can be supported even if neither MCn 5.1 nor MCn 5.2 are supported.				
Comments:					

A.8.2 Subsidiary capabilities

Table A.53: Subsidiary capabilities - network

Item	Capability: Does the implementation...	Conditions for status	Status	Reference	Support
SCn 1	Separate message category				
SCn 1.1	support the Hold procedures?	MCn 1 NOT MCn 1	M N/A	7.1, 7.2	[]Yes []No []N/A
SCn 1.2	support the Retrieve procedures?	MCn 1 NOT MCn 1	M N/A	7.1, 7.4	[]Yes []No []N/A
SCn 3	Notification procedures				
SCn 3.1	support the transport of notification information in simple notification "indicators"?	MCn 3 NOT MCn 3	O.18 N/A	9.2	[]Yes []No []N/A
SCn 3.2	support the transport of notification information in notification "parameters"?	MCn 3 NOT MCn 3	O.18 N/A	9.2	[]Yes []No []N/A
SCn 3.3	support the transport of notification information in notification "indicators" and "parameters" using an extension codepoint in octet 3 of the Notification indicator information element?	MCn 3 NOT MCn 3	O.18 N/A	9.2	[]Yes []No []N/A
SCn 4	Reservation				
SCn 4.1	support interaction between explicit and implicit channel reservation?	MCn 4.1 AND MCn 4.2 NOT (MCn 4.1 AND MCn 4.2)	M N/A	10.1.2.5	[]Yes []No []N/A
SCn 5	Generic procedures for supplementary service management				
SCn 5.1	support specific supplementary service parameter validation? (note)	MCn 5.1 NOT MCn 5.1	O N/A	10.2.2.1	[]Yes []No []N/A
SCn 5.2	support verification of restrictions stored at the service provider?	MCn 5.1 NOT MCn 5.1	O N/A	10.2.2.1	[]Yes []No []N/A
SCn 5.3	support sending of a status notification to the user in addition to a successful activation or deactivation response?	(MCn 5.1 OR MCn 5.2) AND MCn 5.4 NOT ((MCn 5.1 OR MCn 5.2) AND MCn 5.4)	O N/A	10.2.2.1, 10.2.3.1	[]Yes []No []N/A
O.18	Support of at least one of these options is required.				
NOTE:	The exact nature of the validation is supplementary service dependent.				
Comments:					

A.8.3 Protocol data units

Table A.54: Messages received - network

Item	Message: Does the implementation support the interpretation of...	Conditions for status	Status	Reference	Support
MRn 1	FACILITY?	MCn 2 NOT MCn 2	M N/A	8.3, 11.1.1.1, 11.1.2.1, 11.1.3.1	[]Yes []No []N/A
MRn 2	HOLD?	SCn 1.1 AND R 5.2 NOT (SCn 1.1 AND R 5.2)	M N/A	7.2, 11.1.1.2	[]Yes []No []N/A
MRn 3	HOLD ACKNOWLEDGE?	SCn 1.1 AND R 5.1 NOT (SCn 1.1 AND R 5.1)	M N/A	7.2, 11.1.1.3	[]Yes []No []N/A
MRn 4	HOLD REJECT?	SCn 1.1 AND R 5.1 NOT (SCn 1.1 AND R 5.1)	M N/A	7.2, 11.1.1.4	[]Yes []No []N/A
MRn 5	REGISTER?	MCn 2.5 AND R 5.2 NOT (MCn 2.5 AND R 5.2)	M N/A	8.3.2.1.1, 11.1.2.2	[]Yes []No []N/A
MRn 6	RETRIEVE?	SCn 1.2 AND R 5.2 NOT (SCn 1.2 AND R 5.2)	M N/A	7.4, 11.1.1.5	[]Yes []No []N/A
MRn 7	RETRIEVE ACKNOWLEDGE?	SCn 1.2 AND R 5.1 NOT (SCn 1.2 AND R 5.1)	M N/A	7.4, 11.1.1.6	[]Yes []No []N/A
MRn 8	RETRIEVE REJECT?	SCn 1.2 AND R 5.1 NOT (SCn 1.2 AND R 5.1)	M N/A	7.4, 11.1.1.7	[]Yes []No []N/A
Comments:					

Table A.55: Messages transmitted - network

Item	Message: Does the implementation support the inclusion of...	Conditions for status	Status	Reference	Support
MTn 1	FACILITY?	MCn 2.6 OR MCn 2.7 NOT (MCn 2.6 OR MCn 2.7) AND MCn 2 NOT MCn 2	M O N/A	8.3, 11.1.1.1, 11.1.2.1, 11.1.3.1	[]Yes []No []N/A
MTn 2	HOLD?	SCn 1.1 AND R 5.1 NOT (SCn 1.1 AND R 5.1)	M N/A	7.2, 11.1.1.2	[]Yes []No []N/A
MTn 3	HOLD ACKNOWLEDGE?	SCn 1.1 AND R 5.2 NOT (SCn 1.1 AND R 5.2)	M N/A	7.2, 11.1.1.3	[]Yes []No []N/A
MTn 4	HOLD REJECT?	SCn 1.1 AND R 5.2 NOT (SCn 1.1 AND R 5.2)	M N/A	7.2, 11.1.1.4	[]Yes []No []N/A
MTn 5	REGISTER?	MCn 2.5 AND R 5.1 NOT (MCn 2.5 AND R 5.1)	M N/A	8.3.2.1.1, 11.1.2.2	[]Yes []No []N/A
MTn 6	RETRIEVE?	SCn 1.2 AND R 5.1 NOT (SCn 1.2 AND R 5.1)	M N/A	7.4, 11.1.1.5	[]Yes []No []N/A
MTn 7	RETRIEVE ACKNOWLEDGE?	SCn 1.2 AND R 5.2 NOT (SCn 1.2 AND R 5.2)	M N/A	7.4, 11.1.1.6	[]Yes []No []N/A
MTn 8	RETRIEVE REJECT?	SCn 1.2 AND R 5.2 NOT (SCn 1.2 AND R 5.2)	M N/A	7.4, 11.1.1.7	[]Yes []No []N/A
Comments:					

A.8.4 Protocol data unit parameters

A.8.4.1 Protocol data unit parameters received

Table A.56: FACILITY PDU parameters received - network

Item	FACILITY PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 1.1	Protocol discriminator?	MRn 1 NOT MRn 1	M N/A	[1] 4.2	[]Yes []No []N/A
IERn 1.2	Call reference?	MRn 1 NOT MRn 1	M N/A	[1] 4.3	[]Yes []No []N/A
IERn 1.3	Message type?	MRn 1 NOT MRn 1	M N/A	11.2.1	[]Yes []No []N/A
IERn 1.4	Facility?	MRn 1 NOT MRn 1	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 1.5	Called party number? (note)		N/A		N/A
IERn 1.6	Called party subaddress? (note)		N/A		N/A
IERn 1.7	Notification indicator?	MRn 1 AND MCn 3.1 NOT (MRn 1 AND MCn 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERn1.8	Display? (note)		N/A		N/A
NOTE:	The Called party number, Called party subaddress and Display information elements are only applicable in the network to user direction.				
Comments:					

Table A.57: HOLD PDU parameters received - network

Item	HOLD PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 2.1	Protocol discriminator?	MRn 2 NOT MRn 2	M N/A	[1] 4.2	[]Yes []No []N/A
IERn 2.2	Call reference?	MRn 2 NOT MRn 2	M N/A	[1] 4.3	[]Yes []No []N/A
IERn 2.3	Message type?	MRn 2 NOT MRn 2	M N/A	11.2.1	[]Yes []No []N/A
IERn 2.4	Facility?	MRn 2 AND MCn 2.1 NOT (MRn 2 AND MCn 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 2.5	Notification indicator?	MRn 2 AND MCn 3.1 NOT (MRn 2 AND MCn 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERn 2.6	Display? (note)		N/A		N/A
NOTE:	The Display information element is only applicable in the network to user direction.				
Comments:					

Table A.58: HOLD ACKNOWLEDGE PDU parameters received - network

Item	HOLD ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 3.1	Protocol discriminator?	MRn 3 NOT MRn 3	M N/A	[1] 4.2	[]Yes []No []N/A
IERn 3.2	Call reference?	MRn 3 NOT MRn 3	M N/A	[1] 4.3	[]Yes []No []N/A
IERn 3.3	Message type?	MRn 3 NOT MRn 3	M N/A	11.2.1	[]Yes []No []N/A
IERn 3.4	Facility?	MRn 3 AND MCn 2.1 NOT (MRn 3 AND MCn 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 3.5	Notification indicator?	MRn 3 AND MCn 3.1 NOT (MRn 3 AND MCn 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERn 3.6	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.59: HOLD REJECT PDU parameters received - network

Item	HOLD REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 4.1	Protocol discriminator?	MRn 4 NOT MRn 4	M N/A	[1] 4.2	[]Yes []No []N/A
IERn 4.2	Call reference?	MRn 4 NOT MRn 4	M N/A	[1] 4.3	[]Yes []No []N/A
IERn 4.3	Message type?	MRn 4 NOT MRn 4	M N/A	11.2.1	[]Yes []No []N/A
IERn 4.4	Cause?	MRn 4 NOT MRn 4	M N/A	[1] 4.5	[]Yes []No []N/A
IERn 4.5	Facility?	MRn 4 AND MCn 2.1 NOT (MRn 4 AND MCn 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 4.5	Notification indicator?	MRn 4 AND MCn 3.1 NOT (MRn 4 AND MCn 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERn 4.6	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.60: REGISTER PDU parameters received - network

Item	REGISTER PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 5.1	Protocol discriminator?	MRn 5 NOT MRn 5	M N/A	[1] 4.2	[] Yes [] No [] N/A
IERn 5.2	Call reference?	MRn 5 NOT MRn 5	M N/A	[1] 4.3	[] Yes [] No [] N/A
IERn 5.3	Message type?	MRn 5 NOT MRn 5	M N/A	11.2.1	[] Yes [] No [] N/A
IERn 5.4	Facility?	MRn 5 NOT MRn 5	M N/A	11.2.2.1	[] Yes [] No [] N/A
IERn 5.5	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.61: RETRIEVE PDU parameters received - network

Item	RETRIEVE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 6.1	Protocol discriminator?	MRn 6 NOT MRn 6	M N/A	[1] 4.2	[] Yes [] No [] N/A
IERn 6.2	Call reference?	MRn 6 NOT MRn 6	M N/A	[1] 4.3	[] Yes [] No [] N/A
IERn 6.3	Message type?	MRn 6 NOT MRn 6	M N/A	11.2.1	[] Yes [] No [] N/A
IERn 6.4	Channel identification?	MRn 6 NOT MRn 6	M N/A	[1] 4.5	[] Yes [] No [] N/A
IERn 6.5	Facility?	MRn 6 AND MCn 2.1 NOT (MRn 6 AND MCn 2.1)	M N/A	11.2.2.1	[] Yes [] No [] N/A
IERn 6.6	Notification indicator?	MRn 6 AND MCn 3.1 NOT (MRn 6 AND MCn 3.1)	M N/A	11.2.2.2	[] Yes [] No [] N/A
IERn 6.7	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.62: RETRIEVE ACKNOWLEDGE PDU parameters received - network

Item	RETRIEVE ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 7.1	Protocol discriminator?	MRn 7 NOT MRn 7	M N/A	[1] 4.2	[]Yes []No []N/A
IERn 7.2	Call reference?	MRn 7 NOT MRn 7	M N/A	[1] 4.3	[]Yes []No []N/A
IERn 7.3	Message type?	MRn 7 NOT MRn 7	M N/A	11.2.1	[]Yes []No []N/A
IERn 7.4	Channel identification?	MRn 7 NOT MRn 7	M N/A	[1] 4.5	[]Yes []No []N/A
IERn 7.5	Facility?	MRn 7 AND MCn 2.1 NOT (MRn 7 AND MCn 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 7.6	Notification indicator?	MRn 7 AND MCn 3.1 NOT (MRn 7 AND MCn 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERn 7.7	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.63: RETRIEVE REJECT PDU parameters received - network

Item	RETRIEVE REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 8.1	Protocol discriminator?	MRn 8 NOT MRn 8	M N/A	[1] 4.2	[]Yes []No []N/A
IERn 8.2	Call reference?	MRn 8 NOT MRn 8	M N/A	[1] 4.3	[]Yes []No []N/A
IERn 8.3	Message type?	MRn 8 NOT MRn 8	M N/A	11.2.1	[]Yes []No []N/A
IERn 8.4	Cause?	MRn 8 NOT MRn 8	M N/A	[1] 4.5	[]Yes []No []N/A
IERn 8.5	Facility?	MRn 8 AND MCn 2.1 NOT (MRn 8 AND MCn 2.1)	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 8.6	Notification indicator?	MRn 8 AND MCn 3.1 NOT (MRn 8 AND MCn 3.1)	M N/A	11.2.2.2	[]Yes []No []N/A
IERn 8.7	Display? (note)		N/A		N/A
NOTE: The Display information element is only applicable in the network to user direction.					
Comments:					

Table A.64: ALERTING PDU parameters received - network

Item	ALERTING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 9.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERn 9.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.65: CALL PROCEEDING PDU parameters received - network

Item	CALL PROCEEDING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 10.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERn 10.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.66: CONNECT PDU parameters received - network

Item	CONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 11.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERn 11.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.67: CONNECT ACKNOWLEDGE PDU parameters received - network

Item	CONNECT ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 12.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 12.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.68: DISCONNECT PDU parameters received - network

Item	DISCONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 13.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 13.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.69: INFORMATION PDU parameters received - network

Item	INFORMATION PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 14.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 14.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.70: PROGRESS PDU parameters received - network

Item	PROGRESS PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 15.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERn 15.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.71: RELEASE PDU parameters received - network

Item	RELEASE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 16.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERn 16.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.72: RELEASE COMPLETE PDU parameters received - network

Item	RELEASE COMPLETE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 17.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERn 17.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.73: RESUME PDU parameters received - network

Item	RESUME PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 18.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 18.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.74: SETUP PDU parameters received - network

Item	SETUP PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 21.1	Facility?	MCn 2.3 NOT MCn 2.3	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 21.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.75: SETUP ACKNOWLEDGE PDU parameters received - network

Item	SETUP ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERn 22.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	[]Yes []No []N/A
IERn 22.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.76: SUSPEND PDU parameters received - network

Item	SUSPEND PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IERN 23.1	Facility?	MCn 2.1 NOT MCn 2.1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IERN 23.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	M N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

A.8.4.2 Protocol data unit parameters transmitted

Table A.77: FACILITY PDU parameters transmitted - network

Item	FACILITY PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 1.1	Protocol discriminator?	MTn 1 NOT MTn 1	M N/A	[1] 4.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETn 1.2	Call reference?	MTn 1 NOT MTn 1	M N/A	[1] 4.3	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETn 1.3	Message type?	MTn 1 NOT MTn 1	M N/A	11.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETn 1.4	Facility?	MTn 1 NOT MTn 1	M N/A	11.2.2.1	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETn 1.5	Called party number? (note 1)	MTn 1 AND (MCn 2.6 OR MCn 2.7) NOT (MTn 1 AND (MCn 2.6 OR MCn 2.7))	O N/A	[1] 4.5	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETn 1.6	Called party subaddress? (note 2)	MTn 1 AND (MCn 2.6 OR MCn 2.7) NOT (MTn 1 AND (MCn 2.6 OR MCn 2.7))	O N/A	[1] 4.5	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETn 1.7	Notification indicator?	MTn 1 AND MCn 3.1 NOT (MTn 1 AND MCn 3.1)	O N/A	11.2.2.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IETn 1.8	Display?	MTn 1 NOT MTn 1	O N/A	[1] 4.5	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
NOTE 1: Only applicable in conjunction with the Multiple subscriber number supplementary service.					
NOTE 2: Only applicable in conjunction with the Subaddressing supplementary service.					
Comments:					

Table A.78: HOLD PDU parameters transmitted - network

Item	HOLD PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 2.1	Protocol discriminator?	MTn 2 NOT MTn 2	M N/A	[1] 4.2	[]Yes []No []N/A
IETn 2.2	Call reference?	MTn 2 NOT MTn 2	M N/A	[1] 4.3	[]Yes []No []N/A
IETn 2.3	Message type?	MTn 2 NOT MTn 2	M N/A	11.2.1	[]Yes []No []N/A
IETn 2.4	Facility?	MTn 2 AND MCn 2.1 NOT (MTn 2 AND MCn 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 2.5	Notification indicator?	MTn 2 AND MCn 3.1 NOT (MTn 2 AND MCn 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETn 2.6	Display?	MTn 2 NOT MTn 2	O N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.79: HOLD ACKNOWLEDGE PDU parameters transmitted - network

Item	HOLD ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 3.1	Protocol discriminator?	MTn 3 NOT MTn 3	M N/A	[1] 4.2	[]Yes []No []N/A
IETn 3.2	Call reference?	MTn 3 NOT MTn 3	M N/A	[1] 4.3	[]Yes []No []N/A
IETn 3.3	Message type?	MTn 3 NOT MTn 3	M N/A	11.2.1	[]Yes []No []N/A
IETn 3.4	Facility?	MTn 3 AND MCn 2.1 NOT (MTn 3 AND MCn 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 3.5	Notification indicator?	MTn 3 AND MCn 3.1 NOT (MTn 3 AND MCn 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETn 3.6	Display?	MTn 3 NOT MTn 3	O N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.80: HOLD REJECT PDU parameters transmitted - network

Item	HOLD REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 4.1	Protocol discriminator?	MTn 4 NOT MTn 4	M N/A	[1] 4.2	[]Yes []No []N/A
IETn 4.2	Call reference?	MTn 4 NOT MTn 4	M N/A	[1] 4.3	[]Yes []No []N/A
IETn 4.3	Message type?	MTn 4 NOT MTn 4	M N/A	11.2.1	[]Yes []No []N/A
IETn 4.4	Cause?	MTn 4 NOT MTn 4	M N/A	[1] 4.5	[]Yes []No []N/A
IETn 4.5	Facility?	MTn 4 AND MCn 2.1 NOT (MTn 4 AND MCn 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 4.5	Notification indicator?	MTn 4 AND MCn 3.1 NOT (MTn 4 AND MCn 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETn 4.6	Display?	MTn 4 NOT MTn4	O N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.81: REGISTER PDU parameters transmitted - network

Item	REGISTER PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 5.1	Protocol discriminator?	MTn 5 NOT MTn 5	M N/A	[1] 4.2	[]Yes []No []N/A
IETn 5.2	Call reference?	MTn 5 NOT MTn 5	M N/A	[1] 4.3	[]Yes []No []N/A
IETn 5.3	Message type?	MTn 5 NOT MTn 5	M N/A	11.2.1	[]Yes []No []N/A
IETn 5.4	Facility?	MTn 5 NOT MTn 5	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 5.5	Display?	MTn 5 NOT MTn 5	O N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.82: RETRIEVE PDU parameters transmitted - network

Item	RETRIEVE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 6.1	Protocol discriminator?	MTn 6 NOT MTn 6	M N/A	[1] 4.2	[]Yes []No []N/A
IETn 6.2	Call reference?	MTn 6 NOT MTn 6	M N/A	[1] 4.3	[]Yes []No []N/A
IETn 6.3	Message type?	MTn 6 NOT MTn 6	M N/A	11.2.1	[]Yes []No []N/A
IETn 6.4	Channel identification?	MTn 6 NOT MTn 6	M N/A	[1] 4.5	[]Yes []No []N/A
IETn 6.5	Facility?	MTn 6 AND MCn 2.1 NOT (MTn 6 AND MCn 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 6.6	Notification indicator?	MTn 6 AND MCn 3.1 NOT (MTn 6 AND MCn 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETn 6.7	Display?	MTn 6 NOT MTn 6	O N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.83: RETRIEVE ACKNOWLEDGE PDU parameters transmitted - network

Item	RETRIEVE ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 7.1	Protocol discriminator?	MTn 7 NOT MTn 7	M N/A	[1] 4.2	[]Yes []No []N/A
IETn 7.2	Call reference?	MTn 7 NOT MTn 7	M N/A	[1] 4.3	[]Yes []No []N/A
IETn 7.3	Message type?	MTn 7 NOT MTn 7	M N/A	11.2.1	[]Yes []No []N/A
IETn 7.4	Channel identification?	MTn 7 NOT MTn 7	M N/A	[1] 4.5	[]Yes []No []N/A
IETn 7.5	Facility?	MTn 7 AND MCn 2.1 NOT (MTn 7 AND MCn 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 7.6	Notification indicator?	MTn 7 AND MCn 3.1 NOT (MTn 7 AND MCn 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETn 7.7	Display?	MTn 7 NOT MTn 7	O N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.84: RETRIEVE REJECT PDU parameters transmitted - network

Item	RETRIEVE REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 8.1	Protocol discriminator?	MTn 8 NOT MTn 8	M N/A	[1] 4.2	[]Yes []No []N/A
IETn 8.2	Call reference?	MTn 8 NOT MTn 8	M N/A	[1] 4.3	[]Yes []No []N/A
IETn 8.3	Message type?	MTn 8 NOT MTn 8	M N/A	11.2.1	[]Yes []No []N/A
IETn 8.4	Cause?	MTn 8 NOT MTn 8	M N/A	[1] 4.5	[]Yes []No []N/A
IETn 8.5	Facility?	MTn 8 AND MCn 2.1 NOT (MTn 8 AND MCn 2.1)	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 8.6	Notification indicator?	MTn 8 AND MCn 3.1 NOT (MTn 8 AND MCn 3.1)	O N/A	11.2.2.2	[]Yes []No []N/A
IETn 8.7	Display?	MTn 8 NOT MTn 8	O N/A	[1] 4.5	[]Yes []No []N/A
Comments:					

Table A.85: ALERTING PDU parameters transmitted - network

Item	ALERTING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 9.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 9.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.86: CALL PROCEEDING PDU parameters transmitted - network

Item	CALL PROCEEDING PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 10.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 10.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.87: CONNECT PDU parameters transmitted - network

Item	CONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 11.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 11.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.88: CONNECT ACKNOWLEDGE PDU parameters transmitted - network

Item	CONNECT ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 12.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 12.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.89: DISCONNECT PDU parameters transmitted - network

Item	DISCONNECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 13.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 13.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.90: INFORMATION PDU parameters transmitted - network

Item	INFORMATION PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 14.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 14.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.91: PROGRESS PDU parameters transmitted - network

Item	PROGRESS PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 15.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 15.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.92: RELEASE PDU parameters transmitted - network

Item	RELEASE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 16.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 16.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.93: RELEASE COMPLETE PDU parameters transmitted - network

Item	RELEASE COMPLETE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 17.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 17.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.94: RESUME ACKNOWLEDGE PDU parameters transmitted - network

Item	RESUME ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 19.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 19.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.95: RESUME REJECT PDU parameters transmitted - network

Item	RESUME REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 20.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 20.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.96: SETUP PDU parameters transmitted - network

Item	SETUP PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 21.1	Facility?	MCn 2.4 MCn 2.3 AND NOT MCn 2.4 NOT MCn 2.1	M O N/A	11.2.2.1	[]Yes []No []N/A
IETn 21.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.97: SETUP ACKNOWLEDGE PDU parameters transmitted - network

Item	SETUP ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 22.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 22.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.98: SUSPEND ACKNOWLEDGE PDU parameters transmitted - network

Item	SUSPEND ACKNOWLEDGE PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 24.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 24.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

Table A.99: SUSPEND REJECT PDU parameters transmitted - network

Item	SUSPEND REJECT PDU parameters: Does the implementation support the ...	Conditions for status	Status	Reference	Support
IETn 25.1	Facility?	MCn 2.1 NOT MCn 2.1	O N/A	11.2.2.1	[]Yes []No []N/A
IETn 25.2	Notification indicator?	MCn 3.1 NOT MCn 3.1	O N/A	11.2.2.2	[]Yes []No []N/A
NOTE: These parameters are additional to those required for support of basic call (ETS 300 102-1 [1]).					
Comments:					

A.8.5 Timers

Table A.100: Timers - network

Item	Timer: Does the implementation support...	Conditions for status	Status	Reference	Support
TMn 1	T-HOLD (value 4s)?	SCn 1.1 AND R 5.1 NOT (SCn 1.1 AND R 5.1)	M N/A	7.5	[]Yes []No []N/A
TMn 2	T-RETRIEVE (value 4s)?	SCn 1.2 AND R 5.1 NOT (SCn 1.2 AND R 5.1)	M N/A	7.5	[]Yes []No []N/A
TMn 3	T-STATUS? (note)	MCn 6 NOT MCn 6	M N/A	10.3.4	[]Yes []No []N/A
NOTE: The timer default value is application dependant.					
Comments:					

A.8.6 Call states

Table A.101: Call States - auxiliary states - network

Item	Auxiliary call state: Does the implementation support the ...	Conditions for status	Status	Reference	Support
ASn 1	Idle state?		M	7.2, 10.2, 10.3	<input type="checkbox"/> Yes <input type="checkbox"/> No
ASn 2	Hold Request state?	SCn 1.1 AND R 5.1 NOT (SCn 1.1 AND R 5.1)	M N/A	7.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 3	Hold Indication state?	SCn 1.1 AND R 5.2 NOT (SCn 1.1 AND R 5.2)	M N/A	7.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 4	Call Held state?	SCn 1.1 NOT SCn 1.1	M N/A	7.2	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 5	Retrieve Request state?	SCn 1.2 AND R 5.1 NOT (SCn 1.2 AND R 5.1)	M N/A	7.4	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 6	Retrieve Indication state?	SCn 1.2 AND R 5.2 NOT (SCn 1.2 AND R 5.2)	M N/A	7.4	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 7	Activate Request state?	MCn 5.1 NOT MCn 5.1	M N/A	10.2.6	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 8	Deactivate Request state?	MCn 5.2 NOT MCn 5.2	M N/A	10.2.6	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 9	Interrogate Request state?	MCn 5.3 NOT MCn 5.3	M N/A	10.2.6	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
ASn 10	Waiting Status state?	MCn 6 NOT MCn 6	M N/A	10.3	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Comments:					

Annex B (normative): Requirements list

This annex repeats in the form of a requirements list some items of the basic call PICS proforma required for support of ETS 300 196-1 [2]. No support column is provided as the answers are to be entered in the relevant basic call PICS proforma.

In the tables which follow in this annex, the status of the base PICS document is indicated as "C" (conditional) or "O" (optional). The "C" status is used where the base PICS contained a number of interdependent items which need not be repeated in this ETS. "O" indicates that the item in the base PICS is dependent on one or more other items, at least one of which has an optional status. The exact interdependency is fully specified in the base PICS proforma specification.

B.1 User

In the tabulations which follow all items are as contained in I-ETS 300 314 [3] and I-ETS 300 315 [4]. All references are to ETS 300 196-1 [2] unless another numbered reference is explicitly indicated.

Table B.1: Major capabilities - user

Item	Message: Does the implementation...	Status base	GFP conditions for status	GFP status	Reference
MC 2.5	accept the SETUP message on the broadcast data link?	O	MCu 2.4 NOT MCu 2.4	M N/A	[1] 3.1.16

Table B.2: Messages received - user

Item	Message: Does the implementation support the interpretation of...	Status base	GFP conditions for status	GFP status	Reference
MR 9	NOTIFY?	C	MCu 3.2 OR MCu 3.1 NOT (MCu 3.2 OR MCu 3.1)	M N/A	[1] 3.1.9

Table B.3: Messages transmitted - user

Item	Message: Does the implementation support the inclusion of...	Status base	GFP conditions for status	GFP status	Reference
MT 9	NOTIFY?	O	MCu 3.1 NOT MCu 3.1	M N/A	[1] 3.1.9

B.2 Network

In the tabulations which follow all items are as contained in I-ETS 300 316 [5] and I-ETS 300 317 [6]. All references are to ETS 300 196-1 [2] unless another numbered reference is explicitly indicated.

Table B.4: Major capabilities - network

Item	Message: Does the implementation...	Status base	GFP conditions for status	GFP status	Reference
MC 2.5	support the SETUP message on the broadcast data link?	O	MCn 2.4 NOT MCn 2.4	M N/A	[1] 3.1.16

Table B.5: Messages received - network

Item	Message: Does the implementation support the interpretation of...	Status base	GFP conditions for status	GFP status	Reference
MR 9	NOTIFY?	C	MCn 3.1 NOT MCn 3.1	M N/A	[1] 3.1.9

Table B.6: Messages transmitted - network

Item	Message: Does the implementation support the inclusion of...	Status base	GFP conditions for status	GFP status	Reference
MT 9	NOTIFY?	O	MCn 3.2 OR MCn 3.1 NOT (MCn 3.2 OR MCn 3.1)	M N/A	[1] 3.1.9

History

Document history			
May 1995	Public Enquiry	PE 84:	1995-05-22 to 1995-09-15
April 1996	Vote	V 101:	1996-04-08 to 1996-05-31