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European Standard (Telecommunications series)

**Digital Enhanced Cordless Telecommunications (DECT);
Integrated Services Digital Network (ISDN);
DECT/ISDN interworking for intermediate
system configuration;
Profile Implementation Conformance Statement (ICS);
Part 1: Portable radio Termination (PT)**



Reference

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Foreword

This European Standard (Telecommunications series) has been produced by ETSI Project Digital Enhanced Cordless Telecommunications (DECT), and is now submitted for the Voting phase of the ETSI standards Two-step Approval Procedure.

The present document is part 1 of a multi-part standard covering the DECT/ISDN interworking for intermediate system configuration Profile Implementation Conformance Statement (ICS), as identified below:

Part 1: "Portable radio Termination (PT)";

Part 2: "Fixed radio Termination (FT)".

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

1 Scope

The present document provides the Profile Implementation Conformance Statement (Profile ICS) proforma for the DECT/ISDN interworking for intermediate system configuration profile at the Portable radio Termination (PT) as defined in ETS 300 822 [9] in compliance with the relevant requirements and in accordance with the relevant guidance given in ISO/IEC 9646-7 [15].

The supplier of an implementation which claims to conform to ETS 300 822 [9] is required to complete a copy of the PICS proforma ETS 300 476 parts 1, 2, 3, and 7, [10], [11], [12] and [13], with the replacements provided by the Requirement Lists (RLs) given in annex B of the present document, as well as a copy of the specific ICS proforma provided in the annex C of the present document.

2 References

References may be made to:

- a) specific versions of publications (identified by date of publication, edition number, version number, etc.), in which case, subsequent revisions to the referenced document do not apply; or
- b) all versions up to and including the identified version (identified by "up to and including" before the version identity); or
- c) all versions subsequent to and including the identified version (identified by "onwards" following the version identity); or
- d) publications without mention of a specific version, in which case the latest version applies.

A non-specific reference to an ETS shall also be taken to refer to later versions published as an EN with the same number.

2.1 Normative references

- [1] EN 300 175-1: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 1: Overview".
- [2] EN 300 175-2: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 2: Physical layer (PHL)".
- [3] EN 300 175-3: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 3: Medium Access Control (MAC) layer".
- [4] EN 300 175-4: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 4: Data Link Control (DLC) layer".
- [5] EN 300 175-5: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 5: Network (NWK) layer".
- [6] EN 300 175-6: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 6: Identities and addressing".
- [7] EN 300 175-7: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 7: Security features".
- [8] EN 300 175-8: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 8: Speech coding and transmission".
- [9] ETS 300 822: "Digital Enhanced Cordless Telecommunications (DECT); Integrated Services Digital Network (ISDN); DECT/ISDN interworking for intermediate system configuration; Interworking and profile specification".

- [10] ETS 300 476-1: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 1: Network (NWK) layer - Portable radio Termination (PT)".
- [11] ETS 300 476-2: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 2: Data Link Control (DLC) layer - Portable radio Termination (PT)".
- [12] ETS 300 476-3: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 3: Medium Access Control (MAC) layer - Portable radio Termination (PT)".
- [13] ETS 300 476-7: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 7: Physical layer".
- [14] ISO/IEC 9646-1: "Information technology; Open Systems Interconnection; Conformance testing methodology and framework; Part 1: General concepts".
- [15] ISO/IEC 9646-7: "Information technology; Open Systems Interconnection; Conformance testing methodology and framework; Part 7: Implementation Conformance Statements".
- [16] EN 300 403-1: "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]".
- [17] EN 300 403-3: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Signalling network layer for circuit-mode basic call control; Part 3: Protocol Implementation Conformance Statement (PICS) proforma specification".
- [18] ETS 300 402-2: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Data link layer; Part 2: General protocol specification [ITU-T Recommendation Q.921 (1993), modified]".
- [19] ETS 300 402-4: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Data link layer; Part 4: Protocol Implementation Conformance Statement (PICS) proforma specification for the general protocol".
- [20] ETS 300 011 (1992) including Amendment 2: "Integrated Services Digital Network (ISDN); Primary rate user-network interface; Layer 1 specification and test principles".
- [21] ETS 300 011/A2: "Amendment 2 to ETS 300 011 (1992), adding a SCS, a PICS and a PIXIT for interface points I_a and I_b ".
- [22] ETS 300 012 (1992) including Amendment 2: "Integrated Services Digital Network (ISDN); Basic user-network interface; Layer 1 specification and test principles".
- [23] ETS 300 012/A2: "Amendment 2 to ETS 300 012 (1992), adding a SCS, a PICS and a PIXIT for interface points I_a and I_b ".

2.2 Informative references

- [24] ETS 300 434-1: "Digital Enhanced Cordless Telecommunications (DECT) and Integrated Services Digital Network (ISDN); DECT/ISDN interworking for end system configuration; Part 1: Interworking specification".
- [25] ETS 300 434-2: "Digital Enhanced Cordless Telecommunications (DECT) and Integrated Services Digital Network (ISDN); DECT/ISDN interworking for end system configuration; Part 2: Access profile".

- [26] ISO/IEC 9646-6: "Information technology; Open Systems Interconnection; Conformance testing methodology and framework; Part 6: Protocol profile test specification".
- [27] ETS 300 406: "Methods for Testing and Specification (MTS); Protocol and profile conformance testing specifications; Standardization methodology".

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the following terms and definitions apply:

- a) the terms defined in ISO/IEC 9646-7 [15];
- b) the definitions in ETS 300 822 [9]; and
- c) the following terms defined in ISO/IEC 9646-1 [14]:
 - Protocol Implementation Conformance Statement (PICS) proforma;
 - Profile Implementation Conformance Statement (Profile ICS).

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

CC	Call Control
C-plane	Control plane
DECT	Digital Enhanced Cordless Telecommunications
DLC	Data Link Control
FT	Fixed radio Termination
ICS	Implementation Conformance Statement
IIP	Intermediate ISDN access Profile
ISDN	Integrated Services Digital Network
LCE	Link Control Entity
LLME	Lower Layer Management Entity
MAC	Medium Access Control
MM	Mobility Management
NWK	Network
PCTR	Protocol Conformance Test Report
PHL	Physical
PICS	Protocol Implementation Conformance Statement
PP	Portable Part
PT	Portable radio Termination
PT	Portable radio Termination
RL	Requirements List
SCS	System Conformance Statement
SCTR	System Conformance Test Report
TRUP	Transparent Unprotected service
U-plane	User plane

4 Conformance requirement concerning Profile ICS

The supplier of a protocol implementation which is claimed to conform to the Portable radio Termination (PT) specific requirements of ETS 300 822 [9] shall:

- verify that his protocol implementation meets the Profile Requirements Lists (Profile RLs) for each DECT protocol layer, contained in annex B of the present document;
- complete a copy of the Profile specific ICS proforma provided in annex C;
- complete a copy of the System Conformance Statement (SCS) proforma provided in annex A; and
- provide the information necessary to identify both the supplier and the implementation.

Table 1 provides guidance to indicate how to fulfil the PICS proforma required for the profile.

Table 1: DECT PICS proforma table

PICS	Tables	Change
ETS 300 476-1 [10]	A.12	Status column updated by RL subclause B.2.1
	A.13	Status column updated by RL subclause B.2.2.1
	A.14	Status column updated by RL subclause B.2.2.2
	A.16	Status column updated by RL subclause B.2.2.3
	A.18	Status column updated by RL subclause B.2.3.1
	A.19	Status column updated by RL subclause B.2.3.2
	A.23	Status column updated by RL subclause B.2.3.3
	A.24	Status column updated by RL subclause B.2.3.4
	A.25 and A.26	Status column updated by RL subclause B.2.4.1
	A.51 and A.52	Status column updated by RL subclause B.2.4.2
	A.126 and A.127	Status column updated by RL subclause B.2.4.3
All other tables	Unchanged	
ETS 300 476-2 [11]	A.9	Status column updated by RL subclause B.3.1.1
	A.10	Status column updated by RL subclause B.3.1.2
	A.11	Status column updated by RL subclause B.3.1.3
	A.12	Status column updated by RL subclause B.3.1.4
	A.13	Status column updated by RL subclause B.3.2.1
	A.16	Status column updated by RL subclause B.3.2.2
	A.18	Status column updated by RL subclause B.3.2.3
	A.19	Status column updated by RL subclause B.3.2.4
	A.30	Status column updated by RL subclause B.3.2.5
	A.31	Status column updated by RL subclause B.3.2.6
	A.32	Status column updated by RL subclause B.3.2.7
	A.33	Status column updated by RL subclause B.3.2.8
	A.34	Status column updated by RL subclause B.3.2.9
	A.40	Status column updated by RL subclause B.3.3.1
All other tables	Unchanged	
ETS 300 476-3 [12]	A.9	Status column updated by RL subclause B.4.1.1
	A.10 to A.12 and A.14	Status column updated by RL subclause B.4.1.1.1
	A.15	Status column updated by RL subclause B.4.1.1.2
	A.19 to A.23	Status column updated by RL subclause B.4.1.1.3
	A.24	Status column updated by RL subclause B.4.1.1.4
	A.26 and A.29	Status column updated by RL subclause B.4.1.2.1.1
	A.30	Status column updated by RL subclause B.4.1.2.1.2
	A.33	Status column updated by RL subclause B.4.1.2.1.3
	A.34	Status column updated by RL subclause B.4.1.2.2
	A.41	Status column updated by RL subclause B.4.2.1
	A.42	Status column updated by RL subclause B.4.2.2
	A.44	Status column updated by RL subclause B.4.2.3
	A.45	Status column updated by RL subclause B.4.2.4
	A.46	Status column updated by RL subclause B.4.2.5
	A.58	Status column updated by RL subclause B.4.2.6
All other tables	Unchanged	
ETS 300 476-7 [13]	All tables	Unchanged

Annex A (normative): System Conformance Statement (SCS) proforma for DECT PT Intermediate ISDN access Profile (IIP)

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

A.1 Identification

A.1.1 Description of the system

Table A.1: Description of the system

Product name:	
Hardware version number:	
Software version number:	
CPU type:	
Bus-system:	
Operating system name:	
Operating system version number:	
Additional:	

A.1.2 Supplier of the system

Table A.2: Supplier of the system

Company:	
Street:	
Postal code / city:	
Country:	

A.1.3 Client identification

If different from the supplier.

Table A.3: Client identification

Company:	
Street:	
Postal code / city:	
Country:	

A.1.4 Contact person identification

Table A.4: Contact person identification

Name:	
Telephone:	
Fax:	
Telex:	
E-mail:	

A.1.5 Signature of the client or of the supplier

Table A.5: Signature of the client or of the supplier

Name:	
Position:	
Signature:	
Date:	

A.2 Protocol identification

This table identifies the protocols that have to be supported. The Protocol Conformance Test Report (PCTR) reference column may be used to refer to any PCTR that have been obtained for these protocols in this system.

Table A.6: Protocol identification

Item	Protocol name	Specification reference	PICS reference	PCTR reference
Pr1	ISDN L3 layer	EN 300 403-1 [16]	EN 300 403-3 [17]	
Pr2	ISDN L2 layer	ETS 300 402-2 [18]	ETS 300 402-4 [19]	
Pr3	ISDN L1 layer	ETS 300 011 [20] ETS 300 012 [22]	ETS 300 011/A2 [21] ETS 300 012/A2 [23]	
Pr4	DECT NWK layer	EN 300 175-5 [5]	ETS 300 476-4 [10]	
Pr5	DECT DLC layer	EN 300 175-4 [4]	ETS 300 476-5 [11]	
Pr6	DECT MAC layer	EN 300 175-3 [3]	ETS 300 476-6 [12]	
Pr7	DECT PH layer	EN 300 175-2 [2]	ETS 300 476-7 [13]	
DLC: Data Link Control				
MAC: Medium Access Control				
NWK: Network				

A.3 Profile identification

This table identifies the profiles that have to be supported. The System Conformance Test Report (SCTR) reference column may be used to refer to any SCTR that have been obtained for these profiles in this system.

Table A.7: Profile identification

Item	Profile identifier	Specification reference	Profile specific ICS reference	SCTR reference
Po1	ISDN Intermediate system configuration Profile (IIP)	ETS 300 822 [9]	EN 301 241-1	

A.4 Additional information

Any additional information which is relevant for the product may be given here (e.g. information that is needed for further certification: quality system used, available certificates, etc.).

Annex B (normative): RLs for DECT PT IIP

B.1 General

The supplier of a protocol implementation which is claimed to conform to the PT specific requirements of ETS 300 822 [9] shall verify that his particular (NWK, DLC, MAC and Physical (PHL)) layer protocol implementation meets the Profile RL for this layer. For this, the supplier of a protocol implementation shall complete a copy of the corresponding layer PICS proforma contained in annex A of ETS 300 476 parts 1 [10], 2 [11], 3 [12] and 7 [13] updated with the requirements from this annex.

B.1A Profile RL

The Profile RL for the NWK, DLC, MAC and PHL layers as defined in this annex is based on ETS 300 476 parts 1 [10], 2 [11], 3 [12] and 7 [13]. For every capability listed in ETS 300 476 parts 1 [10], 2 [11], 3 [12] and 7 [13], the profile requirements are expressed by restriction upon allowed support answers in ETS 300 476 parts 1 [10], 2 [11], 3 [12] and 7 [13].

The profile RL is produced by copying selected tables from ETS 300 476 parts 1 [10], 2 [11], 3 [12] and 7 [13], removing the column(s) to be completed by the supplier, and adding a new set of columns giving the new profile requirements, both in terms of the status and allowed values.

Profile status column

The standardized symbols for the status column are as follows:

m	mandatory - the capability is required to be supported;
o	optional - the capability may be supported or not;
n/a	not applicable - in the given context, it is impossible to use the capability;
x	prohibited (excluded) - there is a requirement not to use this capability in the given context;
o.n	qualified optional - for mutually exclusive or selectable options from a set. "n" is an integer which identifies an unique group of related optional items and the logic of their selection which is defined immediately following the table;
cn	conditional - the requirement on the capability ("m", "o", "x" or "n/a") depends on the support of other optional or conditional items. "n" is an integer identifying an unique conditional status expression which is defined immediately following the table;
i	out-of-scope - this capability is outside the scope of the given specification, and hence irrelevant and not subject to conformance testing. This status is in particular applicable for data fields which are reserved for future use. The structure of such fields has to be supported, but the value is undefined and thus to be ignored.

Reference column

The reference column gives reference to ETS 300 822 [9], unless explicitly stated otherwise.

B.2 RL on DECT network layer

B.2.1 Network entities

To express the profile requirements of ETS 300 822 [9], table B.1 indicates the change of status for support of entities.

Table B.1: ETS 300 476-1 [10], table A.12: Entity

Item	Entity name	Profile reference	Profile status
1	Call Control (CC)	5.1	m
5	Mobility Management (MM)	10.3	m
6	Link Control Entity (LCE)	6.2.2	m
7	Lower Layer Management Entity(LLME)	8.1.2.2	m

B.2.2 Network features

B.2.2.1 CC features

To express the profile requirements of ETS 300 822 [9], table B.2 indicates the change of status for support of features.

Table B.2: ETS 300 476-1 [10], table A.13: CC features

Item	Call Control features	Profile reference	Profile status
17	Incoming call	6.3.2, 6.6	m
19	Off hook	6.3.2, 6.5, 6.6	m
20	On hook (full release)	6.7	m
21	Outgoing call	6.3.2, 6.5	m
22	Packet mode	1	m
27	Selection of bearer service	4.2.1, 12.2.1,12.2.2, 12.2.4	m
29	Service change	12.2.4.1.1	m

B.2.2.2 MM features

To express the profile requirements of ETS 300 822 [9], table B.3 indicates the change of status for support of features.

Table B.3: ETS 300 476-1 [10], table A.14: MM features supported

Item	Mobility Management features	Profile reference	Profile status
1	Authentication of Fixed radio Termination (FT)	10.3	o
2	Authentication of PT	10.3	m
4	Encryption activation FT initiated	10.3	m
5	Encryption activation PT initiated	10.3	o
6	Encryption deactivation FT initiated	10.3	o
7	Encryption deactivation PT initiated	10.3	o
8	Identification of Portable Part (PP)	10.3	m
11	Location registration	10.3	m
13	On air key allocation	10.3	m
16	Subscription registration procedure on-air	10.3	m
19	Terminate access rights FT initiated	10.3	m
22	Partial release	10.3	o

B.2.2.3 LCE features

To express the profile requirements of ETS 300 822 [9], table B.4 indicates the change of status for support of features.

Table B.4: ETS 300 476-1 [10], table A.16: LCE features supported

Item	LCE features	Profile reference	Profile status
1	Connection oriented Link control	8.1.2	m

B.2.3 Procedures

The supplier of the implementation shall state the support of the implementation for each of the following procedures, given in tables B.5 to B.8.

B.2.3.1 CC procedures supported

Table B.5: ETS 300 476-1 [10], table A.18: CC procedures supported

Item	CC procedures	Profile reference	Profile status
1	cc_outgoing_normal_call_request	6.5	n/a
4	cc_outgoing_selection_of_lower_layer_resources	6.5, EN 300 175-5 [5], 9.3.1.3	n/a
5	cc_outgoing_connection_of_U_plane	6.3.1, EN 300 175-5 [5], 9.3.1.4	n/a
6	cc_outgoing_overlap_sending	6.5, EN 300 175-5 [5], 9.3.1.5	n/a
7	cc_outgoing_call_proceeding	6.5, EN 300 175-5 [5], 9.3.1.6	n/a
8	cc_outgoing_call_confirmation	6.5, EN 300 175-5 [5], 9.3.1.7	n/a
9	cc_outgoing_call_connection	6.5, EN 300 175-5 [5], 9.3.1.8	n/a
10	cc_incoming_call_request	6.6	m
11	cc_incoming_selection_of_lower_layer_resources	EN 300 175-5 [5], 9.3.1.3	m
12	cc_incoming_connection_of_U_plane	6.6	m
13	cc_incoming_overlap_receiving	EN 300 175-5 [5], 9.1	n/a
14	cc_incoming_call_proceeding	EN 300 175-5 [5], 9.1	n/a
15	cc_incoming_call_confirmation	EN 300 175-5 [5], 9.1	n/a
16	cc_incoming_call_connection	EN 300 175-5 [5], 9.1	m
17	cc_sending_terminal_capability	EN 300 175-5 [5], 9.3.1.1, EN 300 175-5 [5], 9.3.2.9	o
19	cc_call_information	EN 300 175-5 [5], 9.4	o
20	cc_normal_call_release	EN 300 175-5 [5], 9.5.1	m
21	cc_partial_release	EN 300 175-5 [5], 9.5.1	o
22	cc_abnormal_call_release	EN 300 175-5 [5], 9.5.2	m
23	cc_release_collisions	EN 300 175-5 [5], 9.5.3	m
24	cc_bandwidth_changes	EN 300 175-5 [5], 9.6.2	m
25	cc_service_re-routing	EN 300 175-5 [5], 9.6.3	m
27	cc_packet_mode_pt_init_access	EN 300 175-5 [5], 9.7.2	n/a
28	cc_packet_mode_ft_init_access	EN 300 175-5 [5], 9.7.3	m
29	cc_packet_mode_c_plane_suspend_&_resume	EN 300 175-5 [5], 9.7.4.2	o
30	cc_packet_mode_u_plane_suspend_&_resume	EN 300 175-5 [5], 9.7.4.3	o
31	cc_timer_p_cc_02_mgt	EN 300 175-5 [5], 9.5.1	m
32	cc_timer_p_cc_03_mgt	EN 300 175-5 [5], 9.3.1.1	m
33	cc_timer_p_cc_04_mgt	EN 300 175-5 [5], 9.3.1.9, EN 300 175-5 [5], 9.3.2.10	o
34	cc_timer_p_cc_05_mgt	EN 300 175-5 [5], 9.3.2.8	m
37	cc_connection_reversal	EN 300 175-5 [5], 9.6.2	o

B.2.3.2 MM procedures supported

Table B.6: ETS 300 476-1 [10], table A.19: MM procedures supported

Item	Mobility Management procedures	Profile reference	Profile status
1	mm_identification_of_pt	10.3, EN 300 175-5 [5], 13.2.1	m
3	mm_authentication_of_pt	10.3, EN 300 175-5 [5], 13.3.1	m
5	mm_authentication_of_ft	10.3, EN 300 175-5 [5], 13.3.3	c601
6	mm_location_registration	10.3, EN 300 175-5 [5], 13.4.1	m
9	mm_obtain_access_rights	10.3, EN 300 175-5 [5], 13.5.1	m
11	mm_ft_init_terminate_access_rights	10.3, EN 300 175-5 [5], 13.5.2	m
12	mm_key_allocation	10.3, EN 300 175-5 [5], 13.6	m
15	mm_pt_init_cipher_switching	10.3, EN 300 175-5 [5], 13.8	c602
16	mm_ft_init_cipher_switching	10.3, EN 300 175-5 [5], 13.8	m
18	mm_dck_storing	10.3, EN 300 175-5 [5], 13.3.1	m
21	mm_partial_release	10.3, EN 300 175-5 [5], 14.2.7	o
22	mm_timer_p_mm_access_1_mgt	10.3, EN 300 175-5 [5], 13.5.1	m
24	mm_timer_p_mm_auth_1_mgt	10.3, EN 300 175-5 [5], 13.3.3, EN 300 175-5 [5], 13.6	c601
25	mm_timer_p_mm_cipher_2_mgt	10.3, EN 300 175-5 [5], 13.8	c602
26	mm_timer_p_mm_locate_1_mgt	10.3, EN 300 175-5 [5], 13.4.1	m

c601: IF B.3/1 THEN m ELSE n/a

c602: IF B.3/5 THEN m ELSE n/a

B.2.3.3 LCE procedures supported

Table B.7: ETS 300 476-1 [10], table A.23: LCE procedures supported

Item	LCE procedures	Profile reference EN 300 175-5 [5]	Profile status
1	lce_direct_pt_init_link_establishment	14.2.2	o.701
2	lce_indirect_ft_init_link_establishment	14.2.3	o.701
3	lce_direct_ft_init_link_establishment	14.2.4	o.701
4	lce_link_maintenance	14.2.5	m
5	lce_link_suspend	14.2.6.1	o
6	lce_link_resume	14.2.6.2	o
7	lce_link_release	14.2.7	m
8	lce_link_partial_release	14.2.7	o.702
11	lce_timer_lce_01_mgt	14.2.7	m
12	lce_timer_lce_02_mgt	14.2.7	o.702
13	lce_timer_lce_04_mgt	14.2.6	o

o.701: It is mandatory to support at least one of these options

o.702: IF B3/22 OR B5/21 OR B6/21 THEN m ELSE n/a

B.2.3.4 LLME procedures supported

Table B.8: ETS 300 476-1 [10], table A.24: LLME procedures supported

Item	LLME procedures	Profile reference	Profile status
1	mgt_prioritized_list_negotiation	EN 300 175-5 [5], 15.2.2	o
2	mgt_exchanged_attribute_negotiation	EN 300 175-5 [5], 15.2.3	o
3	mgt_operating_parameter_negotiation	EN 300 175-5 [5], 15.2.4	o
4	mgt_service_modification	12.2, EN 300 175-5 [5], 15.3	m
5	mgt_mm_procedures_priority_mgt	10.3, EN 300 175-5 [5], 15.5	m
6	mgt_mm_cc_coexistence	10.3, EN 300 175-5 [5], 15.5	m
8	mgt_call_cipherying_mgt	10.3, EN 300 175-5 [5], 15.6	m

B.2.4 Messages

To express the profile requirements of ETS 300 822 [9], the following tables B.9 to B.14 indicate the change of status for support of messages.

B.2.4.1 CC messages

Table B.9: ETS 300 476-1 [10], table A.25: CC sending (P to F) messages

Item	CC sending (P to F) Message name	Profile reference	Profile status
1	CC-SETUP	6.3.1, 6.5	n/a
5	CC-ALERTING		n/a
6	CC-CONNECT	6.3.1, 6.5	m
8	CC-RELEASE	6.3.1	n/a
9	CC-RELEASE-COMplete	6.3.1	m
10	CC-SERVICE-CHANGE	6.3.2.10	n/a
11	CC-SERVICE-ACCEPT	6.3.2.11	m
12	CC-SERVICE-REJECT	6.3.2.12	m
14	IWU-INFORMATION	6.5	m

Table B.10: ETS 300 476-1 [10], table A.26: CC receiving (F to P) messages

Item	CC receiving (F to P) Message name	Profile reference	Profile status
1	CC-SETUP	6.3.1	m
4	CC-CALL-PROCEEDING	6.3.1	n/a
5	CC-ALERTING	6.3.1	n/a
6	CC-CONNECT	6.3.1	n/a
7	CC-CONNECT-ACKnowledge	6.3.1	m
8	CC-RELEASE	6.3.1	m
9	CC-RELEASE-COMplete	6.3.1	n/a
10	CC-SERVICE-CHANGE	6.3.2.10	m
11	CC-SERVICE-ACCEPT	6.3.2.11	n/a
12	CC-SERVICE-REJECT	6.3.2.12	n/a
14	IWU-INFORMATION	6.3.2	m

B.2.4.2 MM messages

Table B.11: ETS 300 476-1 [10], table A.51: MM message sending (P to F) supported

Item	MM message sending (P to F) Information element name	Profile reference EN 300 175-5 [5]	Profile status
3	ACCESS-RIGHTS-REQUEST	6.3.6.3	m
4	ACCESS-RIGHTS-TERMINATE-ACCEPT	6.3.6.4	m
5	ACCESS-RIGHTS-TERMINATE-REJECT	6.3.6.5	m
6	ACCESS-RIGHTS-TERMINATE-REQUEST	6.3.6.6	i
7	AUTHENTICATION-REJECT	6.3.6.7	m
8	AUTHENTICATION-REPLY	6.3.6.8	m
9	AUTHENTICATION-REQUEST	6.3.6.9	m
10	CIPHER-REJECT	6.3.6.10	m
12	CIPHER-SUGGEST	6.3.6.12	o
14	IDENTITY-REPLY	6.3.6.14	m
19	LOCATE-REQUEST	6.3.6.19	m
25	TEMPORARY-IDENTITY-ASSIGN-ACKnowledge	6.3.6.25	m
26	TEMPORARY-IDENTITY-ASSIGN-REJECT	6.3.6.26	m

Table B.12: ETS 300 476-1 [10], table A.52: MM message receiving (F to P) supported

Item	MM message receiving (F to P) Information element name	Profile reference EN 300 175-5 [5]	Profile status
1	ACCESS-RIGHTS-ACCEPT	6.3.6.1	m
2	ACCESS-RIGHTS-REJECT	6.3.6.2	m
4	ACCESS-RIGHTS-TERMINATE-ACCEPT	6.3.6.4	i
5	ACCESS-RIGHTS-TERMINATE-REJECT	6.3.6.5	i
6	ACCESS-RIGHTS-TERMINATE-REQUEST	6.3.6.6	m
7	AUTHENTICATE-REJECT	6.3.6.7	m
8	AUTHENTICATE-REPLY	6.3.6.8	m
9	AUTHENTICATE-REQUEST	6.3.6.9	m
10	CIPHER-REJECT	6.3.6.10	o
11	CIPHER-REQUEST	6.3.6.11	m
15	IDENTITY-REQUEST	6.3.6.15	m
16	KEY-ALLOCATE	6.3.6.16	m
17	LOCATE-ACCEPT	6.3.6.17	m
18	LOCATE-REJECT	6.3.6.18	m
20	MM-INFO-ACCEPT	6.3.6.20	i
21	MM-INFO-REJECT	6.3.6.21	i
23	MM-INFO-SUGGEST	6.3.6.23	m
24	TEMPORARY-IDENTITY-ASSIGN	6.3.6.24	i

B.2.4.3 LCE messages

Table B.13: ETS 300 476-1 [10], table A.126: LCE message sending (P to F)

Item	LCE message sending (P to F)	Profile reference	Profile status
1	LCE-PAGE-RESPONSE	6.2.2, 10.1.2.1	m

Table B.14: ETS 300 476-1 [10], table A.127: LCE message receiving (F to P)

Item	LCE message receiving (F to P)	Profile reference	Profile status
2	LCE-PAGE-REJECT	6.2.2, 10.1.2.1	m
3	LCE-REQUEST-PAGE short	6.2.2, 10.1.2.1	m

B.3 RL on DECT DLC layer

B.3.1 Services

B.3.1.1 Data link services

Table B.15: ETS 300 476-2 [11], table A.9: Data link services

Item	Data link services	Profile reference	Profile status
1	C-plane services	11.4.2.1	m
2	U-plane services	6.3	m

B.3.1.2 C-plane services

Table B.16: ETS 300 476-2 [11], table A.10 : C-plane services

Item	C-plane services	Profile reference	Profile status
3	Class B service	9.1.1	m

B.3.1.3 U-plane services

Table B.17: ETS 300 476-2 [11], table A.11 : U-plane services

Item	U-plane services	Profile reference	Profile status
1	LU1 - Transparent Unprotected service (TRUP)	12.2.1	m
8	LU7 - 64kbit/s data bearer service	9.2.2	m

B.3.1.4 Management services

Table B.18: ETS 300 476-2 [11], table A.12 : Management services

Item	Management services	Profile reference	Profile status
1	MAC connection management	6.2.2, 6.2.3	m
2	DLC C-plane management	9.1	m
3	DLC U-plane management	9.2	m
4	Connection handover management	8.1.2.4	m
5	Connection ciphering management	10.3.1	m

B.3.2 Procedures

B.3.2.1 Generic signalling procedures

Table B.19: ETS 300 476-2 [11], table A.13: Generic signalling procedures

Item	Generic signalling procedures	Profile reference	Profile status
1	Segmentation of NWK information	9.1.4	o
2	C _S channel fragmentation and recombination	12.1.3	m
3	C _F channel fragmentation and recombination	12.1.1	m

B.3.2.2 Class B procedures

Table B.20: ETS 300 476-2 [11], table A.16 : Class B procedures

Item	Class B procedures	Profile reference	Profile status
1	Class B multiple frame establishment	9.1.1	m
2	Class B information transfer	9.1.3	m
3	Class B link release	6.2.4	m

B.3.2.3 LU1 procedures

Table B.21: ETS 300 476-2 [11], table A.18 : LU1 procedures

Item	LU1 procedures	Profile reference	Profile status
1	U-plane Class 0/min delay	9.2.1	m
3	FU1 frame operation	9.2.1	m

B.3.2.4 FU1 options

Table B.22: ETS 300 476-2 [11], table A.19: FU1 options

Item	FU1 options	Profile reference	Profile status
1	FU1 buffering procedures (FU1 frame operation)	9.2.1	m
2	FU1 minimum delay (speech) operation	9.2.1	m
4	FU1 transmission order	9.2.1	m

B.3.2.5 Management procedures

Table B.23: ETS 300 476-2 [11], table A.30: Management procedures

Item	Management procedures	Profile reference	Profile status
1	MAC connection management	6.2.2, 6.2.3	m
2	DLC C-plane management	9.1	m
3	DLC U-plane management	9.2	m
4	Connection handover management	8.1.2.4	m
5	Connection ciphering management	10.3.1	m

B.3.2.6 MAC connection management procedures

Table B.24: ETS 300 476-2 [11], table A.31: MAC connection management procedures

Item	MAC connection management procedures	Profile reference	Profile status
1	MAC connection set-up	6.2.2, 6.2.3	m
2	MAC connection release	6.2.4	m
3	MAC connection modification	12.1.7	m
4	MAC connection identification	12.1.7	m
5	Selection of logical channels (C_S or C_F)	12.1.3, 12.1.4, 12.1.5, 12.1.6	m

B.3.2.7 DLC C-plane management procedures

Table B.25: ETS 300 476-2 [11], table A.32: DLC C-plane management procedures

Item	DLC C-plane management procedures	Profile reference	Profile status
1	Provision of link signature	9.1	m
2	Routing of connection oriented links	9.1	m

B.3.2.8 DLC U-plane management procedures

Table B.26: ETS 300 476-2 [11], table A.33 : DLC U-plane management procedures

Item	DLC U-plane management procedures	Profile reference	Profile status
1	U-plane establishment	9.2	m
2	U-plane release	9.2	m

B.3.2.9 Connection ciphering management procedures

Table B.27: ETS 300 476-2 [11], table A.34: Connection ciphering management procedures

Item	Connection ciphering management procedures	Profile reference	Profile status
1	Providing a key to the MAC layer	10.3, 10.3.1	m
2	Starting the ciphering	10.3, 10.3.1	m
3	Stopping the ciphering	10.3, 10.3.1	o
4	Connection handover of ciphered connection	10.3, 10.3.1	m

B.3.3 Parameters

B.3.3A LU1 Connection types

Table B.28: ETS 300 476-2 [11], table A.40 : LU1 Connection types

Item	Connection types	Profile reference	Profile status
3	I _N / min delay - Full slot (40 octets)	9.2.1	m

B.4 RL on DECT MAC layer

B.4.1 Capabilities

B.4.1.1 Services

The supplier of the implementation shall state the support of the implementation for each of the services given in table B.29.

Table B.29: ETS 300 476-3 [12], table A.9: Service groups supported

Item	Name of service	Profile reference	Profile status
1	Connection oriented control	8.2.1.1	m
2	Broadcast control	8.1.1	m
4	Multiplexing		m
5	Management		m

B.4.1.1.1 Connection oriented control services

Table B.30: ETS 300 476-3 [12], table A.10: Connection oriented control services

Item	Connection oriented control services	Profile reference	Profile status
2	Advanced symmetric connections	8.2.1.1, EN 300 175-3 [3], 5.6.2.1	m

Table B.31: ETS 300 476-3 [12], table A.11: Connection services

Item	Connection services	Profile reference EN 300 175-3 [3]	Profile status
1	Connection setup	10.2	m
3	Connection data transfer	10.8	m
4	Connection release	10.4	m

Table B.32: ETS 300 476-3 [12], table A.12: Symmetric connection oriented services

Item	Symmetric connection oriented services	Profile reference	Profile status
1	Type 1 IN_minimum_delay	8.2.1	m
2	Type 2 IN_normal_delay	8.2.1	m

Table B.33: ETS 300 476-3 [12], table A.14: C-plane connection services

Item	C-plane connection services	Profile reference	Profile status
2	C _S and C _F channels supported	EN 300 175-3 [3], 10.8.1	m

B.4.1.1.2 Broadcast control services

Table B.34: ETS 300 476-3 [12], table A.15: Broadcast services

Item	Broadcast services	Profile reference	Profile status
3	Paging broadcast	EN 300 175-3 [3], 9.1.3	m

B.4.1.1.3 Multiplexing services

Table B.35: ETS 300 476-3 [12], table A.19: CSF multiplexing services

Item	CSF multiplexing services	Profile reference EN 300 175-3 [3]	Profile status
1	D-MAP	6.2.1.1	m
2	A-MAP	6.2.1.2	m
3	B-MAP	6.2.1.3	m
4	T-MUX	6.2.2.1	m
5	E/U-MUX	6.2.2.2	m
6	C-MUX	6.2.2.3	m
7	Encryption activation	6.2.3	o
8	Encryption deactivation	6.2.3	o
9	Scrambling	6.2.4	m
10	Error control R-CRC	6.2.5.1	o
11	Error control X-CRC	6.2.5.3	o
12	Broadcast control	6.2.6	m

Table B.36: ETS 300 476-3 [12], table A.20: D-MAP services

Item	D-MAP	Profile reference EN 300 175-3 [3]	Profile status
1	D-field MAP D80	6.2.1.1	m
2	D-field MAP D32	6.2.1.1	m
4	D-field MAP D00	6.2.1.1	m

Table B.37: ETS 300 476-3 [12], table A.21: B-MAP services

Item	B-MAP	Profile reference EN 300 175-3 [3]	Profile status
1	B-field MAP unprotected format	6.2.1.3	m
2	B-field MAP protected format	6.2.1.3, 6.2.2.2	m

Table B.38: ETS 300 476-3 [12], table A.22: E/U mux services

Item	E/U MUX	Profile reference EN 300 175-3 [3]	Profile status
1	E/U-mux E type	6.2.2.2	m
2	E/U-mux U type	6.2.2.2	m

Table B.39: ETS 300 476-3 [12], table A.23: C mux mapping services

Item	Time multiplexers - C mux	Profile reference EN 300 175-3 [3]	Profile status
1	C-mux double slot	6.2.2.3.1	m
2	C-mux full slot	6.2.2.3.1	m

B.4.1.1.4 Management services

Table B.40: ETS 300 476-3 [12], table A.24: Management services

Item	Management services	Profile reference	Profile status
2	Extended system information	8.1.1.4	m
9	SARI support	8.1.1.5	m

B.4.1.2 Procedures

The supplier of the implementation shall state the support of the implementation for each of the following procedures, given in tables B.41 to B.45.

B.4.1.2.1 Connection procedures

B.4.1.2.1.1 Connection setup procedures

Table B.41: ETS 300 476-3 [12], table A.26: C/O single bearer setup procedures

Item	Name of procedure	Profile reference	Profile status
2	Normal setup, single bearer duplex connection known service	EN 300 175-3 [3], 10.2.4.2	m

Table B.42: ETS 300 476-3 [12], table A.29: C/O bearer setup procedures

Item	Name of procedure	Profile reference	Profile status
3	PT initiated - B-field single bearer setup	EN 300 175-3 [3], 10.5.1.3.1	m

B.4.1.2.1.2 Connection modification procedures

Table B.43: ETS 300 476-3 [12], table A.30: C/O connection modification procedures

Item	Name of procedure	Profile reference	Profile status
1	Connection modification	A.1.1, EN 300 175-3 [3], 10.3	m

B.4.1.2.1.3 Connection release procedures

Table B.44: ETS 300 476-3 [12], table A.33: C/O connection release procedures

Item	Name of procedure	Profile reference	Profile status
1	Unacknowledged bearer release	EN 300 175-3 [3], 10.7.2.1	m

B.4.1.2.2 Broadcast procedures

Table B.45: ETS 300 476-3 [12], table A.34: Broadcast procedures

Item	Name of procedure	Profile reference	Profile status
1	Normal paging	8.1.2.2, EN 300 175-3 [3], 9.1.3	o.4501
2	Fast paging	8.1.2.2, EN 300 175-3 [3], 9.1.3	o.4501
3	Downlink broadcast	9.1.1.3	m

o.4501: It is mandatory to support at least one of this options

B.4.2 Protocol parameters

B.4.2.1 Timer support

The supplier of the implementation shall provide information about the timers specified in EN 300 175-3 [3].

Table B.46: ETS 300 476-3 [12], table A.41: Timer supported

Item	Name of timer	Profile reference	Profile status	Value Allowed
1	T200	8.1.2.5.1, EN 300 175-3 [3], A.1	m	3 seconds
2	T201	8.3.1, EN 300 175-3 [3], A.1	m	5 seconds

B.4.2.2 Protocol constants

The supplier of the implementation shall provide information about the protocol constants specified in the EN 300 175-3 [3].

Table B.47: ETS 300 476-3 [12], table A.42: Protocol constants support

Item	Protocol Constants	Profile reference	Profile status	Value Allowed
1	N200	8.1.2.5.2, EN 300 175-3 [3], A.2	m	10

B.4.2.3 Channels supported

Table B.48: ETS 300 476-3 [12], table A.44: Channels supported

Item	Channels supported	Profile reference EN 300 175-3 [3]	Profile status
2	C _S channel	5.3.1.1	m
3	C _F channel	5.3.1.1	m
8	I _N channel	5.3.1.2	m

B.4.2.4 Bearer types supported

Table B.49: ETS 300 476-3 [12], table A.45: Bearer types supported

Item	Bearer types supported	Profile reference	Profile status
3	Duplex	5.5.1	m

B.4.2.5 Slot types supported

Table B.50: ETS 300 476-3 [12], table A.46: Slot types supported

Item	Slot types supported	Profile reference EN 300 175-3 [3]	Profile status
3	Full slot	6.2.1	m
4	Double slot	6.2.1	m

B.4.2.6 Paging tail messages supported

The support of a message in sending or receiving side implies that the all message (sequencing, length and value of field) as described in corresponding subclause is supported.

Table B.51: ETS 300 476-3 [12], table A.58: Paging tail (P_T) messages (Receipt F to P)

Item	Paging tail messages	Profile reference	Profile status
3	Short page format	EN 300 175-3 [3], 7.2.4.1	m

Annex C (normative): Profile specific ICS proforma for DECT PT IIP

Notwithstanding the provisions of the copyright clause related to the text of the present document, ETSI grants that users of the present document may freely reproduce the Profile specific ICS proforma in this annex so that it can be used for its intended purposes and may further publish the completed Profile specific ICS.
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C.1 Guidance for completing the profile specific ICS proforma

C.1.1 Purposes and structure

The purpose of this Profile specific ICS proforma is to provide a mechanism whereby a supplier of an implementation of the PT specific requirements of ETS 300 822 [9] may provide information about the implementation in a standardized manner.

The Profile specific ICS proforma is subdivided into subclauses for the following categories of information:

- instructions for completing the ICS proforma;
- identification of the implementation;
- identification of ETS 300 822 [9];
- ICS proforma tables:
 - global statement of conformance;
 - functional groups and procedures;
 - timers and protocol parameters;
 - messages;
 - information elements;
 - negotiation capabilities;
 - protocol error handling;
 - multilayer dependencies.

The ICS proforma contained in this annex is comprised of information in tabular form in accordance with the guidelines presented in ISO/IEC 9646-7 [15].

Item column

The item column contains a number which identifies the item in the table.

Item description column

The item description column describes in free text each respective item (e.g. parameters, timers, etc.). It implicitly means "is <item description> supported by the implementation?".

Status column

The following notation, defined in ISO/IEC 9646-7 [15], are used for the status column:

m	mandatory - the capability is required to be supported;
o	optional - the capability may be supported or not;
n/a	not applicable - in the given context, it is impossible to use the capability;
x	prohibited (excluded) - there is a requirement not to use this capability in the given context;
o.i	qualified optional - for mutually exclusive or selectable options from a set. "i" is an integer which identifies an unique group of related optional items and the logic of their selection which is defined immediately following the table;
ci	conditional - the requirement on the capability ("m", "o", "x" or "n/a") depends on the support of other optional or conditional items. "i" is an integer identifying an unique conditional status expression which is defined immediately following the table;
i	out-of-scope - this capability is outside the scope of the given specification, and hence irrelevant and not subject to conformance testing. This status is in particular applicable for data fields which are reserved for future use. The structure of such fields has to be supported, but the value is undefined and thus to be ignored.

Reference column

The reference column gives reference to ETS 300 822 [9], except where explicitly stated otherwise.

Support column

The support column shall be filled in by the supplier of the implementation. The following common notation, defined in ISO/IEC 9646-7 [15], are used for the support column:

y	supported by the implementation;
n	not supported by the implementation;
n/a or -	no answer required (allowed only if the status is n/a, directly or after evaluation of a conditional status).

In each context, the kind of "non-support" which is implemented at the receipt may be additionally indicated such as:

Err	the item is treated as a protocol error;
lg	the item is received and ignored (i.e. processed syntactically, but not semantically);
tj	the item is received and rejected.

NOTE: As stated in ISO/IEC 9646-7 [15], support for a PDU requires the ability to parse all valid parameters of that PDU. Supporting a PDU while having no ability to parse a valid parameter is non-conformant. Support for a parameter on a PDU means that the semantics of that parameter are supported.

Values allowed column

The values allowed column contains the values or the ranges of values allowed.

Values supported column

The values supported column shall be filled in by the supplier of the implementation. In this column, the values or the ranges of values supported by the implementation shall be indicated.

Prerequisite line

A prerequisite line takes the form: Prerequisite: <predicate>.

A prerequisite line before a clause or table title indicates that the whole clause or the whole table is not required to be completed if the predicate is FALSE.

C.1.2 Instructions for completing the Profile specific ICS proforma

The supplier of the implementation shall complete the Profile specific ICS proforma in each of the spaces provided using the notation described in subclause C.1.1. Specific instruction is provided in the text which precedes each table.

C.2 Identification of the implementation**C.2.1 Date of statement**

The supplier of the implementation shall enter the date of this statement in table C.1.

Table C.1: Date of statement

Date of statement		
Day	Month	Year

C.2.2 Identification of the implementation

The supplier of the implementation shall enter information necessary to uniquely identify the implementation and the system(s) in which it may reside, in table C.2.

Table C.2: Identification of implementation

Identification of implementation	
Name of Implementation	
Name of System	International Portable Equipment Identity (IPEI):

C.2.3 Contact person identification

The supplier of the implementation shall provide information on whom to contact if there are any queries concerning the content of the ICS, in table C.3.

Table C.3: Contact person identification

Contact person	
Name	
Address	
Phone number	
Fax number	

C.2.4 Relationship with the System Conformance Statement (SCS)

The supplier of the implementation shall provide information which describes the relationship between the PICS and the system conformance statement for the system, in table C.4.

Table C.4: Relationship with SCS

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C.3 Identification of the profile

Table C.5: Identification of profile

Identification of profile	
Title of specification	Digital Enhanced Cordless Telecommunications (DECT); Integrated Services Digital Network (ISDN); DECT/ISDN interworking for intermediate system configuration Interworking and profile specification
Reference number	ETS 300 822 [9]
Date of publication	1997

C.3.1 Defect report numbers and amendments implemented

The supplier of the implementation shall enter the reference number of implementation defect reports or corresponding amendment documents which modify the specification, in table C.6.

Table C.6: Defect report and amendments number

Modification of specification	
Defect report number	Amendment number

C.3.2 Addenda implemented

The supplier of the implementation shall enter the titles and the reference number of implemented addenda, in table C.7.

Table C.7: Addenda implemented

Addenda implemented	
Title	Reference number

C.4 Profile ICS proforma tables

C.4.1 Global statement of conformance

The supplier of the implementation shall state whether or not all mandatory capabilities are implemented.

Table C.8: Global statement of conformance

Are all mandatory capabilities implemented?	
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NOTE: Answering "No" to this question indicates non-conformance to the protocol specification. Non-supported mandatory capabilities are to be identified in the ICS, with an explanation of why the implementation is non-conforming.

C.4.2 Profile ICS DECT NWK layer tables

Table C.9: profile specific CC procedures

Item	CC procedures	Profile reference	Profile status	Support
1	CC-service-change: DLC U-Plane dynamic switching procedure	12.2	m	

C.4.3 Profile ICS DECT DLC layer tables

Table C.10: profile specific U-plane services

Item	U-plane services	Profile reference	Profile status	Support
1	LU8 - 64 kbit/s speech and data service	9.2.3	m	

Table C.11: profile Dynamic C-plane switching DLC layer procedures

Item	DLC layer procedure	Profile reference	Profile status	Support
1	C-plane switching procedure	12.1.2	m	

Table C.12: LU8 Frame types

Prerequisite: C.10				
Item	Frame types	Profile reference	Profile status	Support
1	FU8 frame structure	9.2.3	m	

Table C.13: LU8 Connection types

Prerequisite: C.10				
Item	Connection types	Profile reference	Profile status	Support
1	I _N /normal delay - Double slot (100 octets)	9.2.3	m	

Table C.14: LU8 Transmission classes

Prerequisite: C.10				
Item	Transmission classes	Profile reference	Profile status	Support
1	class 0	9.2.3	m	

C.4.4 Profile ICS DECT MAC layer tables

Table C.15: profile Dynamic C-plane switching MAC layer procedures

Item	MAC layer primitives	Profile reference	Profile status	Support
1	Cf to Cs only DIFS initiated	8.1.4.1	m	
2	Cs to Cf DIPS initiated	8.1.4.2	m	
3	Cs to Cf DIFS initiated	8.1.4.3	m	
4	Csx to Csy only DIFS initiated	8.1.4.4	m	

Table C.16: profile Dynamic U-plane switching MAC layer procedures

Item	MAC layer primitives	Profile reference	Profile status	Support
1	Switching with connection h/o procedure	12.2.2.1.1	m	
2	Switching with release of part of double slot procedure	12.2.2.1.2	o	

Table C.17: profile specific MAC timer

Item	MAC timer	Profile reference	Profile status	Support
1	T217	A.1.1, 8.1.4.5.1	m	

Table C.18: profile specific MAC layer constants

Item	MAC layer constants	Profile reference	Profile status	Support
1	N204	A.1.2, 8.1.4.5.1	m	
2	N205	A.1.1, 12.2.2.1.3	o	

History

Document history				
V1.1.1	August 1997	Public Enquiry	PE 9748:	1997-08-01 to 1997-11-28
V1.1.1	August 1998	Vote	V 9842:	1998-08-18 to 1998-10-16