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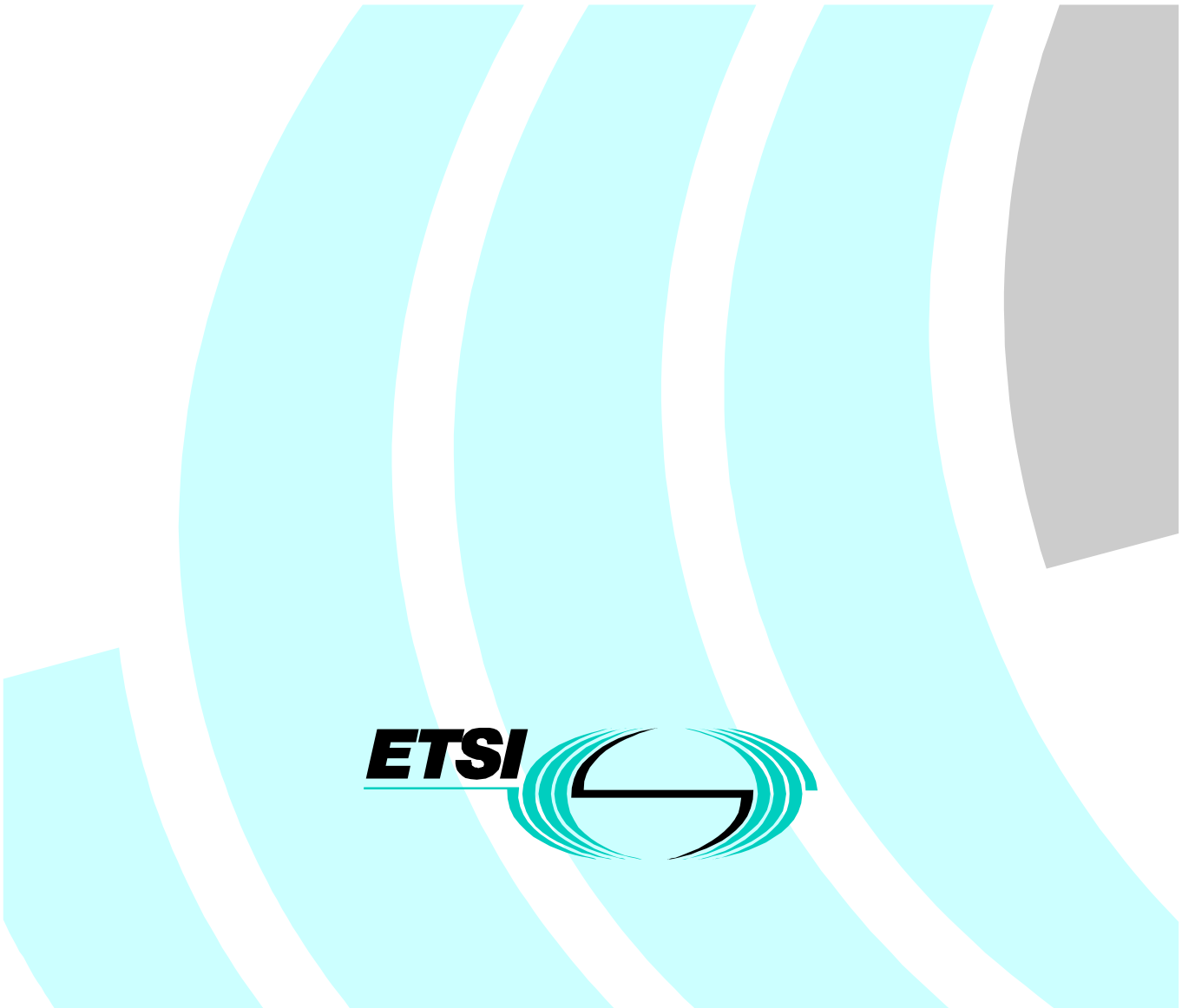
European Standard (Telecommunications series)

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma; Part 6: Medium Access Control (MAC) layer - Fixed radio Termination (FT)



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Contents

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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 6 of a multi-part deliverable covering the Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Protocol Implementation Conformance Statement (PICS) proforma, as identified below:

Part 1: "Network (NWK) layer - Portable radio Termination (PT)";

Part 2: "Data Link Control (DLC) layer - Portable radio Termination (PT)";

Part 3: "Medium Access Control (MAC) layer - Portable radio Termination (PT)";

Part 4: "Network (NWK) layer - Fixed radio Termination (FT)";

Part 5: "Data Link Control (DLC) layer - Fixed radio Termination (FT)";

Part 6: "Medium Access Control (MAC) layer - Fixed radio Termination (FT)";

Part 7: "Physical layer".

Annex A of this specification contains the PICS proforma for the FT medium access control layer.

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 Protocol Implementation Conformance Statement (PICS) proforma for the Digital Enhanced Cordless Telecommunications Medium Access Control layer at the Fixed Termination as defined in EN 300 175-3 [2] in compliance with the relevant requirements and in accordance with the relevant guidance given in ISO/IEC 9646-7 [4].

2 References

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

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

[1] ETSI EN 300 175-1: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 1: Overview".

[2] ETSI EN 300 175-3: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 3: Medium Access Control (MAC) layer".

[3] ISO/IEC 9646-1: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 1: General concepts".

[4] ISO/IEC 9646-7: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 7: Implementation Conformance Statements".

3 Definitions and abbreviations

3.1 Definitions

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

- terms given in EN 300 175-1 [1];
- terms given in ISO/IEC 9646-1 [3] and in ISO/IEC 9646-7 [4].

In particular, the following terms defined in ISO/IEC 9646-1 [3] apply:

Implementation Conformance Statement (ICS): statement made by the supplier of an implementation or system claimed to conform to a given specification, stating which capabilities have been implemented. The ICS can take several forms: protocol ICS, profile ICS, profile specific ICS, information object ICS, etc.

ICS proforma: document, in the form of a questionnaire, which when completed for an implementation or system becomes an ICS

3.2 Abbreviations

For the purposes of the present document, the abbreviations defined in ISO/IEC 9646-1 [3], the medium access control layer abbreviations defined in EN 300 175-3 [2], and the following abbreviations apply:

ICS	Implementation Conformance Statement
IUT	Implementation Under Test
PICS	Protocol Implementation Conformance Statement
SUT	System Under Test

4 Conformance requirement to this PICS proforma specification

The supplier of a protocol implementation which is claimed to conform to the fixed termination specific requirements of EN 300 175-3 [2] shall complete a copy of the PICS proforma provided in annex A and shall provide the information necessary to identify both the supplier and the implementation.

An ICS which conforms to the present document shall be a conforming PICS proforma completed in accordance with the guidances for completion given in clause A.1.

Annex A (normative): PICS proforma for DECT MAC FT

A.1 Introduction for completing the PICS proforma

A.1.1 Purposes and structure

The purpose of this PICS is to provide a mechanism whereby a supplier of an implementation of the fixed termination specific medium access control layer requirements of EN 300 175-3: DECT Medium Access Control Layer may provide information in a standard form.

The PICS proforma is subdivided into subclauses for the following categories of information:

- guidances for completing the PICS proforma;
- identification of the implementation;
- identification of the protocol;
- services, procedures and functions;
- timers and protocol parameters;
- messages.

A.1.2 Symbols, abbreviations and conventions

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.

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 notations, defined in ISO/IEC 9646-7, are used for the status column:

m	mandatory - the capability is required to be supported.
o	optional - the capability may be supported or not (e.g. the capability is not allowed because the underlying DECT layers (service provider) cannot handle it or the requirement belongs to an application i.e. does not belong to the data link control layer)
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.

Reference column

The reference column gives reference to EN 300 175-3, except where explicitly stated otherwise.

Support column

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

Y or y supported by the implementation;

N or n not supported by the implementation;

N/A, 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);
- rj the item is received and rejected.

NOTE: As stated in ISO/IEC 9646-7, support for a received 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. The range of value is defined as follows: [min value] to [max value]. Alternative values are defined as follows:

[value1], [value 2], ..., [value n].

EXAMPLE: '00110000'B to '01001011'B is the value range
from '00110000'B to '01001011'B
'00110000'B, '01001011'B the value can be '00110000'B or '01001011'B.

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 table title indicates that the whole table is not required to be completed if the predicate is FALSE.

A.1.3 Guidances for completing the PICS

The supplier of the implementation shall enter an explicit statement in each of the tables provided using the notation described in subclause A.1.2. If necessary, specific instruction is provided in the text which precedes each table.

A.2 Identification of the implementation

A.2.1 Date of statement

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.

Table A.1: Date of statement

Date of statement		
Day	**Month**	**Year**

A.2.2 Implementation Under Test (IUT) identification

The supplier of the implementation shall enter information necessary to uniquely identify the IUT in table A.2.

Table A.2: IUT identification

IUT identification	
IUT name	
IUT version	

A.2.3 System Under Test (SUT) identification

The supplier of the implementation shall enter information necessary to uniquely identify the SUT in table A.3.

Table A.3: SUT identification

IUT identification	
SUT name	Radio Fixed Part Identity (RFPI)
Hardware configuration	

A.2.4 Product supplier

Table A.4: Product supplier

Product supplier	
Name	
Address	
Phone No.	
Fax No.	
E-mail address	
Additional information	

A.2.5 Client identification

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

Table A.5: Client identification

Client	
Name	
Address	
Phone No.	
Fax No.	
E-mail address	
Additional information	

A.2.6 Contact person

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

Table A.6: Contact person identification

Contact person	
Name	
Address	
Phone No.	
Fax No.	

A.3 Identification of the protocol

Table A.7: Identification of protocol

Identification of protocol	
Title of specification	Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 3: Medium Access Control (MAC) layer
Reference no.	EN 300 175-3
Date of Publication	

A.4 Global statement of conformance

The supplier of the implementation shall state whether of not all mandatory capabilities are implemented for EN 300 175-3: Medium Access Control Layer.

Table A.8: Global statement of conformance

Are all mandatory capabilities implemented?	

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.

A.5 Capabilities

A.5.1 Services

The supplier of the implementation shall state the support of the implementation for each of the following services, in table A.9.

Table A.9: Service groups supported

Item	Name of service	Ref.	Status	Support
1	Connection oriented control	5.6	o.901	
2	Broadcast control	5.7.1	o.901	
3	Connectionless control	5.7.2	o.901	
4	Multiplexing	6	m	
5	Management	11	m	
o.901: It is mandatory to support at least one of these options.				

A.5.1.1 Connection oriented control services

Table A.10: Connection oriented control services

Prerequisite: A.9/1				
Item	**Connection oriented control services**	**Ref.**	**Status**	**Supp.**
1	Basic connections	5.6.1.1	o.1001	
2	Advanced symmetric connections	5.6.2.1	o.1001	
3	Advanced asymmetric connections	5.6.2.2	o.1001	
4	Physical connections	5.6.1.4	o.1001	
o.1001: It is mandatory to support at least one of these options.				

Table A.11: Connection services

Prerequisite: A.10/1 OR A.10/2 OR A.10/3 OR A.10/4				
Item	**Connection services**	**Ref.**	**Status**	**Support**
1	Connection set-up	10.2	m	
2	Connection modification	10.3	c1101	
3	Connection data transfer	10.8	m	
4	Connection release	10.4	m	
5	FT connections with CRFP	10.9	o	
c1101: IF A.9/2 OR A.9/3 THEN o ELSE n/a.				

Table A.12: Symmetric connection oriented services

Prerequisite: A.10/2				
Item	**Symmetric connection oriented services**	**Ref.**	**Status**	**Support**
1	Type 1 IN_minimum_delay	5.6.2.1	o.1201	
2	Type 2 IN_normal_delay	5.6.2.1	o.1201	
3	Type 3 IP_error_detection	5.6.2.1	o.1201	
4	Type 4 IP_error_correction	5.6.2.1	o.1201	
o.1201: It is mandatory to support at least one of these options.				

Table A.13: Asymmetric connection oriented services

Prerequisite: A.10/3				
Item	**Asymmetric connection oriented services**	**Ref.**	**Status**	**Support**
1	Type 5 IN_normal_delay	5.6.2.2	o.1301	
2	Type 6 IP_error_detection	5.6.2.2	o.1301	
3	Type 7 IP_error_correction	5.6.2.2	o.1301	
o.1301: It is mandatory to support at least one of these options.				

Table A.14: C-plane connection services

Prerequisite: A.10/1 OR A.10/2 OR A.10/3 OR A.10/4				
Item	**C-plane connection services**	**Ref.**	**Status**	**Support**
1	Only C_S channel supported	10.8.1	o.1401	
2	C_S and C_F channels supported	10.8.1	o.1401	
3	Only C_F channel supported	10.8.1	o.1401	
o.1401: It is mandatory to support at least one of these options.				

A.5.1.2 Broadcast control services

Table A.15: Broadcast services

Prerequisite: A.9/2				
Item	**Broadcast services**	**Ref.**	**Status**	**Support**
1	Continuous broadcast	5.7.1.1	m	
2	Non-continuous broadcast	5.7.1.2	o	
3	Paging broadcast	9.1.3	o	

A.5.1.3 Connectionless control services

Table A.16: Connectionless control services

Prerequisite: A.9/3				
Item	**Broadcast services**	**Ref.**	**Status**	**Support**
1	Downlink connectionless	5.7.2.1	o	
2	Uplink connectionless	5.7.2.2	o	

A.5.1.3.1 Downlink connectionless services

Table A.17: Downlink connectionless services

Prerequisite: A.16/1				
Item	**Downlink connectionless services**	**Ref.**	**Status**	**Support**
1	CL_S channel only, short simplex bearer	5.7.2.1	o.1701	
2	CL_S and CL_F channels, long simplex bearer	5.7.2.1	o.1701	
3	CL_S and SI_N channels, long simplex bearer	5.7.2.1	o.1701	
4	CL_S and SI_P channels, long simplex bearer	5.7.2.1	o.1701	
o.1701: It is mandatory to support at least one of these options.				

A.5.1.3.2 Uplink connectionless services

Table A.18: Uplink connectionless services

Prerequisite: A.16/2				
Item	**Uplink connectionless services**	**Ref.**	**Status**	**Support**
1	CL_S channel only, short simplex bearer	5.7.2.2	o.1801	
2	CL_S channel only, long simplex bearer	5.7.2.2	o.1801	
3	CL_F channel only, long simplex bearer	5.7.2.2	o.1801	
4	No SDU, PMID only, short simplex bearer	5.7.2.2	o.1801	
5	No SDU, PMID only, long simplex bearer	5.7.2.2	o.1801	
o.1801: It is mandatory to support at least one of these options.				

A.5.1.4 Multiplexing services

Table A.19: CSF multiplexing services

Prerequisite: A.9/4				
Item	**CSF multiplexing services**	**Ref.**	**Status**	**Support**
1	D-MAP	6.2.1.1	m	
2	A-MAP	6.2.1.2	m	
3	B-MAP	6.2.1.3	o	
4	T-MUX	6.2.2.1	m	
5	E/U-MUX	6.2.2.2	o	
6	C-MUX	6.2.2.3	o	
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 A.20: D-MAP services

Prerequisite: A.19/1				
Item	**D-MAP**	**Ref.**	**Status**	**Support**
1	D-field MAP D80	6.2.1.1	o.2001	
2	D-field MAP D32	6.2.1.1	o.2001	
3	D-field MAP D08	6.2.1.1	o.2001	
4	D-field MAP D00	6.2.1.1	o.2001	
5	D-field MAP D160	6.2.1.1	o.2001	
6	D-field MAP D64	6.2.1.1	o.2001	
7	D-field MAP D16	6.2.1.1	o.2001	
8	D-field MAP D240	6.2.1.1	o.2001	
9	D-field MAP D96	6.2.1.1	o.2001	
10	D-field MAP D24	6.2.1.1	o.2001	
o.2001: It is mandatory to support at least one of these options.				

Table A.21: B-MAP services

Prerequisite: A.19/3				
Item	**B-MAP**	**Ref.**	**Status**	**Support**
1	B-field MAP unprotected format	6.2.1.3	o.2101	
2	B-field MAP protected format	6.2.1.3	o.2101	
o.2101: It is mandatory to support at least one of these options.				

Table A.22: E/U mux services

Prerequisite: A.19/5				
Item	**E/U MUX**	**Ref.**	**Status**	**Support**
1	E/U-mux E type	6.2.2.2	o.2201	
2	E/U-mux U type	6.2.2.2	o.2201	
o.2201: It is mandatory to support at least one of these options.				

Table A.23: C mux mapping services

Prerequisite: A.19/6				
Item	**Time multiplexers - C mux**	**Ref.**	**Status**	**Support**
1	C-mux double slot	6.2.2.3.1	o.2301	
2	C-mux full slot	6.2.2.3.1	o.2301	
3	C-mux half slot	6.2.2.3.2	o.2301	
o.2301: It is mandatory to support at least one of these options.				

A.5.1.5 Management services

Table A.24: Management services

Prerequisite: A.9/5				
Item	**Management services**	**Ref.**	**Status**	**Support**
1	Broadcasting	11.1	c2401	
2	Extended system information	11.2	o	
3	PP states and state transition	11.3	n/a	
4	Physical channel selection	11.4	m	
5	In-connection quality control	11.5	m	
6	RFP system load	11.6	m	
7	Receiver scan sequence	11.9	m	
8	Test messages	12	o	
9	SARI support	7.2.3.6.2	c2402	
10	TARI support	7.2.5.10	c2403	
c2401: IF A.15/1 THEN m ELSE n/a. c2402: IF A.2415/1 THEN m ELSE n/a. c2403: IF A.24/2 THEN m ELSE n/a.				

Table A.25: Handover services management

Item	**Name of service**	**Ref.**	**Status**	**Supp.**
1	Connection handover	10.2.4.1	c2501	
2	Bearer handover	10.6	o	
c2501: IF A.9/1 THEN o ELSE n/a.				

A.5.2 Procedures

The supplier of the implementation shall state the support of the implementation for each of the following procedures, in the present subclause.

A.5.2.1 Connection procedures

A.5.2.1.1 Connection set-up procedures

Table A.26: C/O single bearer set-up procedures

Prerequisite: A.10/1 AND A.11/1				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Basic set-up, single bearer basic connection of known service	10.2.4.2	o.2601	
2	Normal set-up, single bearer duplex connection known service	10.2.4.2	o.2601	
3	Fast set-up, single bearer duplex connection known service	10.2.4.2	o.2601	
o.2601: It is mandatory to support at least one of these options.				

Table A.27: C/O multi-bearer symmetric set-up procedures

Prerequisite: A.10/2 AND A.11/1				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Normal set-up, multi-bearer symmetric connection	10.2.4.3.1	o.2701	
2	Fast set-up, multi-bearer symmetric connection	10.2.4.3.1	o.2701	
o.2701: It is mandatory to support at least one of these options.				

Table A.28: C/O multi-bearer asymmetric set-up procedures

Prerequisite: A.10/3 AND A.11/1				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Normal set-up, multi-bearer fully asymmetric UL connection	10.2.4.3.2	o.2801	
2	Fast set-up, multi-bearer fully asymmetric UL connection	10.2.4.3.2	o.2801	
3	Normal set-up, multi-bearer fully asymmetric DL connection	10.2.4.3.3	o.2801	
4	Fast set-up, multi-bearer fully asymmetric DL connection	10.2.4.3.3	o.2801	
o.2801: It is mandatory to support at least one of these options.				

Table A.29: C/O bearer set-up procedures

Prerequisite: A.11/1				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Basic bearer set-up	10.5.1.1	c2901	
2	PT initiated - A-field advanced single bearer set-up	10.5.1.2.1	c2902	
3	PT initiated - B-field single bearer set-up	10.5.1.3.1	c2902	
4	FT initiated - A-field advanced single bearer set-up	10.5.1.2.2	c2903	
5	FT initiated - B-field single bearer set-up	10.5.1.3.2	c2904	
6	Double simplex bearer set-up, indirect	10.5.1.4	c2905	
7	Double simplex bearer set-up, direct	10.5.1.4	c2905	
8	Physical connection bearer set-up	10.5.1.5	o	
9	Double duplex bearer set-up	10.5.1.6	o	
10	Channel list	10.5.2	c2906	
c2901: IF A.26/1 THEN m ELSE n/a. c2902: IF A.26/2 OR A.27/1 OR A.28/1 OR A.28/3 THEN o.2901 ELSE n/a. c2903: IF A.28/4 THEN o for additional duplex bearers ELSE n/a. c2904: IF A.26/3 OR A.27/2 OR A.28/2 OR A.28/4 THEN m ELSE n/a. c2905: IF A.27/1 OR A.27/2 OR A.28/1 OR A.28/2 OR A.28/3 OR A.28/4 THEN o.2901 ELSE n/a. c2906: IF A.29/6 OR A.29/7 THEN m ELSE o. o.2901: It is mandatory to support at least one of these options.				

A.5.2.1.2 Connection modification procedures

Table A.30: C/O connection modification procedures

Prerequisite: A.11/2				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Advanced connection bandwidth modification	10.3.1	o.3001	
2	Advanced connection service type modification	10.3.2	o.3001	
3	Advanced connection slot type modification full to double FT initiated	10.3.2	o.3001	
4	Advanced connection slot type modification full to double PT initiated	10.3.2	o.3001	
5	Advanced connection slot type modification double to full	10.3.2	o.3001	
6	Connection type modification only basic to advanced	10.3.3	o.3001	
7	Connection type modification only advanced to basic	10.3.3	o.3001	
8	Connection type with slot type full to double modification	10.3.3	o.3001	
9	Modulation type modification	10.3.4	o.3001	
o.30 01: It is mandatory to support at least one of these options.				

A.5.2.1.3 Connection data transfer procedures

Table A.31: C/O data transfer procedures

Prerequisite: A.11/3				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	ARQ procedure, Q1 and Q2 bit setting, for C-channel	10.8.1	m	
2	Cs - channel data	10.8.1.1	o	
3	Q1/Q2 setting for sliding collision / A-,B-field check (FT to PT)	10.8.1.3	m	
4	Antenna diversity (React on Q1 bit in direction PT to FT)	10.8.1.3	o	
5	Q2 bit settings	10.8.1.3.1	o	
6	Q1 bit settings	10.8.1.3.2	o	
7	BCK/Q2 bit setting for I_P channel flow control, duplex bearer	10.8.2.4	o	
8	ACK/BCK bit setting for I_P flow control, double simplex	10.8.2.4	o	
9	Bearer replacement	10.8.2.5.1	o	
10	I_P bearer reset	10.8.2.5.3	o	

A.5.2.1.4 Handover procedures

Table A.32: Handover procedures

Prerequisite: A.25/1 OR A.25/2				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Connection handover	10.2.4.1	c3201	
2	Duplex bearer handover	10.6.2	c3202	
3	Double simplex bearer handover	10.6.3	c3203	
4	Frequency replacement	10.6.4	c3204	
c3201: IF A.25/1 THEN m ELSE n/a. c3202: IF A.25/2 AND A.29/1 THEN m ELSE n/a. c3203: IF A.25/2 AND (A.29/6 OR A.29/7) THEN m ELSE n/a. c3204: IF A.25/2 AND (A.29/1 OR A.29/6 OR A.29/7) THEN m ELSE n/a.				

A.5.2.1.5 Connection release procedures

Table A.33: C/O connection release procedures

Prerequisite: A.11/4				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Unacknowledged bearer release	10.7.2.1	m	
2	Acknowledged bearer release	10.7.2.2	o.3301	
3	Fast bearer release	10.7.2.3	c3301	
4	REP relayed bearer release	10.7.2.4	c3302	
c3301: IF A.11/4 THEN m ELSE n/a. o.3301: IF A.29/6 OR A.29/7 THEN m ELSE n/a. c3302: IF A.29/9 THEN m ELSE n/a.				

A.5.2.1.6 Procedures for FT connections with CRFP

Table A.34: C/O procedures for FT connections with CRFP

Prerequisite: A.11/5				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Dual bearer set-up	10.9.1	c3401	
2	Connection release of connection with CRFP	10.9.2	c3401	
3	Connection suspend	10.9.3	c3401	
4	Connection resume	10.9.3	c3401	
c3401: IF A.11/5 THEN m ELSE n/a.				

A.5.2.2 Broadcast procedures

Table A.35: Broadcast procedures

Prerequisite: A.15/3				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Normal paging	9.1.3	o.3501	
2	Fast paging	9.1.3	o.3501	
3	Low duty cycle paging	9.1.3.1	o	
o.3501: It is mandatory to support at least one of these options.				

A.5.2.3 Connectionless procedures

A.5.2.3.1 Downlink connectionless procedures

Table A.36: Downlink connectionless procedures

Prerequisite: A.16/1				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Downlink C/L	9.1.2	m	

A.5.2.3.2 Uplink connectionless procedures

Table A.37: Uplink connectionless procedures

Prerequisite: A.16/2				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Uplink C/L bearer selection	9.2.2	o	
2	Uplink C/L	9.2.3	o	
3	Request for specific Q-channel information, A-field procedure	9.3.1.1	c3701	
4	Request for specific Q-channel information, B-field procedure	9.3.1.2	c3701	
5	Request for new dummy bearer	9.3.2	o	
c3701: IF A.24/2 THEN o.3701 ELSE n/a. o.3701: It is mandatory to support at least one of these options.				

A.5.2.4 CSF multiplexing procedures

Table A.38: CSF multiplexing procedures

Prerequisite: A.9/4				
Item	**CSF multiplexing procedures**	**Ref.**	**Status**	**Support**
1	Encryption	6.2.3	o	
2	Scrambling	6.2.4	m	
3	R-CRC generation	6.2.5.2	m	
4	R-CRC checking	6.2.5.2	m	
5	X-CRC generation	6.2.5.4	m	
6	X-CRC checking	6.2.5.4	m	
7	Broadcast control function	6.2.6	m	

A.5.2.5 Layer management procedures

Table A.39: Layer management procedures

Prerequisite: A.9/5				
Item	**Name of procedure**	**Ref.**	**Status**	**Supp.**
1	Extended system information PP request	11.2.1	o	
2	Duplex bearer physical channel selection	11.4.1	o	
3	Double simplex bearer physical channel selection	11.4.1	n/a	
4	Simplex bearer physical channel selection	11.4.1	m	
5	RFPI handshake	11.5.1	m	
6	RFP measurement of frequency error	11.5.2.1	o	
7	RFP idle receiver scan sequence	11.8	o	
8	Test message procedures	12	o	

A.5.3 Other capabilities

The supplier of the implementation shall state whether or not extended RF carriers are supported.

Table A.40: Extended RF carriers supported

Item	Extended RF Carriers	Ref.	Status	Support
1	Extended RF carriers	7.2.3	o	

The supplier of the implementation shall state which modes of operation are supported by the PT in the Idle_locked state.

Table A.41: Operation modes in Idle_locked state supported

Item	Operation mode	Ref.	Status	Support
1	Scanning mode	4.3.1, 11.3	n/a	
2	High duty cycle Idle_Locked mode	4.3.1, 11.3	n/a	
3	Normal cycle Idle_Locked mode	4.3.1, 11.3	n/a	
4	Low cycle Idle_Locked mode	4.3.1, 11.3	n/a	

A.6 Protocol parameters

A.6.1 Timer support

The supplier of the implementation shall provide information about the timers specified in the EN 300 175-3: Medium Access Control Layer.

Table A.42: Timer supported

Item	Name of timer	Ref.	Status	Support	Value Allowed	Value Supported
1	T200	A.1	m		3 seconds	
2	T201	A.1	m		5 seconds	
3	T202	A.1	n/a		3 seconds	
4	T203	A.1	m		16 frames	
5	T204	A.1	m		6 multi-frames	
6	T205	A.1	m		10 seconds	
7	T206	A.1	o		10 frames	
8	T207	A.1	n/a		5 seconds	
9	T208	A.1	n/a		20 seconds	
10	T209	A.1	o		30 seconds	
11	T210	A.1	o		2 seconds	
12	T211	A.1	c4201		3 seconds	
13	T212	A.1	c4202		20 frames	
14	T213	A.1	c4203		20 frames	
15	T214	A.1	c4204		20 frames	
16	T215	A.1	n/a		6 multi-frames	
17	T216	A.1	n/a		8 multi-frames	
18	T217	A.1	o		300 ms	
19	T218	A.1	c4206		3 seconds	

c4201: IF A.30/1 THEN m ELSE x.
c4202: IF A.29/6 OR A.29/7 THEN m ELSE x.
c4203: IF A.33/2 THEN m ELSE x.
c4204: IF A.18/1..5 THEN m ELSE x.
c4205: IF A.41/1..4 THEN m ELSE x.
c4206: IF A.30/2 OR A.30/3 OR A.30/6 OR A.30/8 THEN m ELSE x.

A.6.2 Protocol constants

The supplier of the implementation shall provide information about the protocol constants specified in the EN 300 175-3: Medium Access Control Layer.

Table A.43: Protocol constants support

Item	Protocol Constants	Ref.	Status	Support	Value Allowed	Value Supported
1	N200	A.2	o		10	
2	N201	A.2	n/a		15	
3	N202	A.2	o		10	
4	N203	A.2	n/a		6	
5	N204	A.2	o		5	
6	N205	A.2	o		6	
7	N206	A.2	c4302		12	
8	N207	A.2	c4302		4	
c4301: IF A.18/1..5 THEN m ELSE x. c4302: IF A.32/4 THEN m ELSE x.						

A.6.3 Channel selection parameters

The supplier of the implementation shall state whether or not the following parameters specified by EN 300 175-3: Medium Access Control Layer are supported and their type, value(s) and range(s), in table 44.

Table A.44: Channel selection parameters

Item	Parameter	Ref.	Status	Supp.	Value Allowed	Value Supported
1	Lowest boundary of channel list	11.4.1	m		<= -93 dBm	
2	Band resolution	11.4.1	m		<= 6 dB	
3	RSSI variation between checking	11.4.2	m		<= 12 dB	

A.6.4 Channels supported

Table A.45: Channels supported

Item	Channels supported	Ref.	Status	Support
1	B_S channel	5.3.3.1	o	
2	C_S channel	5.3.1.1	o	
3	C_F channel	5.3.1.1	o	
4	G_F channel	5.3.1.3	o	
5	SI_N channel	5.3.2.2	o	
6	SI_P channel	5.3.2.2	o	
7	CL_S channel	5.3.2.1	o	
8	CL_F channel	5.3.2.1	o	
9	I_N channel	5.3.1.2	o	
10	I_P channel	5.3.1.2	o	

A.6.5 Bearer types supported

Table A.46: Bearer types supported

Item	Bearer types supported	Ref.	Status	Support
1	Short simplex	5.5.1	o.4601	
2	Long simplex	5.5.1	o.4601	
3	Duplex	5.5.1	o.4601	
4	Double simplex	5.5.1	o.4601	
5	Double duplex	5.5.1	o.4601	
o.4601: It is mandatory to support at least one of these options.				

A.6.6 Slot types supported

Table A.47: Slot types supported

Item	Slot types supported	Ref.	Status	Support
1	Short slot	6.2.1	o.4701	
2	Half slot	6.2.1	o.4701	
3	Full slot	6.2.1	o.4701	
4	Double slot	6.2.1	o.4701	
o.4701: It is mandatory to support at least one of these options.				

A.7 Messages

The supplier of the implementation shall state whether or not the messages specified by EN 300 175-3: Medium Access Control Layer are supported, in the following subclauses. The supplier shall indicate the status of support for sending and receiving each message.

A.7.1 A - field header

A.7.1.1 A - field header - Tail Identification

Table A.48: Tail Identification (Receiving PT to FT)

Prerequisite: A.19/2				
Item	**Tail Identification**	**Ref.**	**Status**	**Support**
1	CT data packet number 0	7.1.2	m	
2	CT data packet number 1	7.1.2	m	
3	Identities information on C/L bearer	7.1.2	o	
4	Identities information	7.1.2	m	
5	Multiframe synchronization - system info.	7.1.2	m	
6	Escape or SIP or no valid I_N channel data	7.1.2	o	
7	MAC layer control	7.1.2	m	
8	Paging tail	7.1.2	x	
9	First PP transmission	7.1.2	m	

Table A.49: Tail Identification (Sending FT to PT)

Prerequisite: A.19/2				
Item	**Tail Identification**	**Ref.**	**Status**	**Support**
1	CT data packet number 0	7.1.2	m	
2	CT data packet number 1	7.1.2	m	
3	Identities information on C/L bearer	7.1.2	o	
4	Identities information	7.1.2	m	
5	Multiframe synchronization - system info.	7.1.2	m	
6	Escape	7.1.2	o	
7	MAC layer control	7.1.2	m	
8	Paging tail	7.1.2	o	
9	First PP transmission	7.1.2	x	

A.7.1.2 A - field header - "Q1/BCK" bit

Table A.50: "Q1/BCK" bit (Receiving PT to FT)

Prerequisite: A.19/2				
Item	**"Q1/BCK" bit**	**Ref.**	**Status**	**Support**
1	BCK I_P flow control (sliding collision)	7.1.3	o	
2	Q1 bearer quality control	7.1.3	o	

Table A.51: "Q1/BCK" bit (Sending FT to PT)

Prerequisite: A.19/2				
Item	**"Q1/BCK" bit**	**Ref.**	**Status**	**Support**
1	BCK I_P flow control (sliding collision)	7.1.3	o	
2	Q1 bearer quality control	7.1.3	o	

A.7.1.3 A - field header - B-field identification

Table A.52: B-field identification (Receiving PT to FT)

Prerequisite: A.19/2				
Item	**B-field identification**	**Ref.**	**Status**	**Support**
1	U-type, I_N, SI_N, SI_P, or I_P packet number 0 or no valid I_P error detect channel	7.1.4	c5201	
2	U-type, I_P error detect or I_P packet number 1 or SIP or no valid I_N channel data	7.1.4	c5201	
3	E-type, all C_F or CL_F, packet number 0	7.1.4	c5202	
4	double slot required	7.1.4	c5202	
5	E-type, all C_F, packet number 1	7.1.4	c5202	
6	E-type, not all C_F or CL_F; C_F packet number 0	7.1.4	c5202	
7	half slot required	7.1.4	c5202	
8	E-type, not all C_F; C_F packet number 1	7.1.4	c5202	
9	E-type, all MAC control (unnumbered)	7.1.4	c5202	
10	No B-field	7.1.4	i	
c5201: IF 22/2 THEN o ELSE n/a. c5202: IF 22/1 THEN o ELSE n/a.				

Table A.53: B-field identification (Sending FT to PT)

Prerequisite: A.19/2				
Item	**B-field identification**	**Ref.**	**Status**	**Support**
1	U-type, I_N, SI_N, SI_P, or I_P packet number 0 or no valid I_P error detect channel	7.1.4	c5301	
2	U-type, I_P error detect or I_P packet number 1 or SI_P or no valid I_N channel data	7.1.4	c5301	
3	E-type, all C_F or CL_F, packet number 0	7.1.4	c5302	
4	double slot required	7.1.4	c5302	
5	E-type, all C_F, packet number 1	7.1.4	c5302	
6	E-type, not all C_F or CL_F; C_F packet number 0	7.1.4	c5302	
7	half slot required	7.1.4	c5302	
8	E-type, not all C_F; C_F packet number 1	7.1.4	c5302	
9	E-type, all MAC control (unnumbered)	7.1.4	c5302	
10	No B-field	7.1.4	m	
c5301: IF 22/2 THEN o ELSE n/a. c5302: IF 22/1 THEN o ELSE n/a.				

A.7.1.4 A - field header - "Q2" bit

Table A.54: "Q2" bit (Receiving PT to FT)

Prerequisite: A.19/2				
Item	**"Q2" bit**	**Ref.**	**Status**	**Support**
1	Q2 bearer quality & flow control	7.1.5	m	

Table A.55: "Q2" bit (Sending FT to PT)

Prerequisite: A.19/2				
Item	**"Q2" bit**	**Ref.**	**Status**	**Support**
1	Q2 bearer quality & flow control	7.1.5	m	

A.7.2 A - field identities information (N_T) message

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 A.56: Identities information (N_T) message (Receiving PT to FT)

Prerequisite: A.24/1				
Item	**System information message**	**Ref.**	**Status**	**Support**
1	N_T - Identities Information	7.2.2	m	

Table A.57: Identities information (N_T) message (Sending FT to PT)

Prerequisite: A.24/1				
Item	**System information message**	**Ref.**	**Status**	**Support**
1	N_T - Identities Information	7.2.2	m	

A.7.3 A - field system information (Q_T) messages

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 A.58: System information (Q_T) message (Sending FT to PT)

Prerequisite: A.24/1				
Item	**System information message**	**Ref.**	**Status**	**Support**
1	Q_T - Static system information	7.2.3.2	m	
2	Q_T - Extended RF carrier information	7.2.3.3	c5801	
3	Q_T - Fixed part capabilities	7.2.3.4	m	
4	Q_T - Extended fixed part capabilities	7.2.3.5	o	
5	Q_T - Secondary access rights identities	7.2.3.6	o	
6	Q_T - Multi-frame number	7.2.3.7	c5802	
7	Q_T - escape	7.2.3.8	o	
c5801: IF A.40/1 THEN m ELSE o. c5802: IF A.38/1 THEN m ELSE o.				

A.7.4 A - field paging tail (P_T) messages

A.7.4.1 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 A.59: Paging tail (P_T) messages (Sending FT to PT)

Prerequisite: A.15/3				
Item	**Paging tail messages**	**Ref.**	**Status**	**Support**
1	Full page format	7.2.4.1	o.5901	
2	Long page format	7.2.4.1	o.5901	
3	Short page format	7.2.4.1	o.5901	
4	Zero length page format	7.2.4.1	o.5901	
o.5901: It is mandatory to support at least one of these options.				

A.7.4.2 P_T messages information type

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

Table A.60: P_T messages information supported (Sending FT to PT)

Prerequisite: A.59/3 OR A.59/4				
Item	**P_T messages information type**	**Ref.**	**Status**	**Support**
1	0000 - fill bits	7.2.4.3.2	o	
2	0001 - blind full slot	7.2.4.3.3	o	
3	0010 - other bearer	7.2.4.3.4	o	
4	0011 - recommended other bearer	7.2.4.3.4	o	
5	0100 - good RFP bearer	7.2.4.3.4	o	
6	0101 - dummy or C/L bearer position	7.2.4.3.4	o	
7	0110 - RFP identity	7.2.4.3.5	o	
8	0111 - escape	7.2.4.3.6	o	
9	1000 - dummy or C/L bearer marker	7.2.4.3.7	c6001	
10	1001 - bearer handover information	7.2.4.3.8	o	
11	1010 - RFP status	7.2.4.3.9	o	
12	1011 - active carriers	7.2.4.3.10	o	
13	1100 - C/L bearer position	7.2.4.3.4	o	
14	1101 - recommended power level	7.2.4.3.11	o	
15	1110 - blind double slot / RFP-FP interface resources	7.2.4.3.12	o	
16	1111 - modulation types information	7.2.4.3.13	o	
c6001: Only on dummy or connectionless downlink bearer.				

A.7.5 A - field MAC control (M_T) messages

A.7.5.1 Mac control 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 A.61: MAC control (M_T) messages (Receiving PT to FT)

Prerequisite: A.9/1 OR A.9/2 OR A.9/3 OR A.9/4 OR A.9/5				
Item	**MAC control (M_T) messages**	**Ref.**	**Status**	**Supp.**
1	Basic connection control	7.2.5.1	c6104	
2	MAC layer test messages	7.2.5.1	c6101	
3	Advanced connection control	7.2.5.1	c6102	
4	Quality control	7.2.5.1	o	
5	Broadcast and connectionless services	7.2.5.1	c6105	
6	Encryption control	7.2.5.1	c6103	
7	B-field set-up, first PT transmission	7.2.5.1	o	
8	MAC control escape	7.2.5.1	o	
9	TARI	7.2.5.1	o	
10	REP connection control	7.2.5.1	o	
c6101: IF A.39/8 THEN m ELSE n/a. c6102: IF A.29/2 OR A.29/4 THEN m ELSE n/a. c6103: IF A.38/1 THEN m ELSE n/a. c6104: IF A.9/1 THEN m ELSE o. c6105: IF A.9/2 OR A.9/3 THEN m ELSE o.				

Table A.62: MAC control (M_T) messages (Sending FT to PT)

Prerequisite: A.9/1 OR A.9/2 OR A.9/3 OR A.9/4 OR A.9/5				
Item	**MAC control (M_T) messages**	**Ref.**	**Status**	**Supp.**
1	Basic connection control	7.2.5.1	c6204	
2	MAC layer test messages	7.2.5.1	x	
3	Advanced connection control	7.2.5.1	c6202	
4	Quality control	7.2.5.1	o	
5	Broadcast and connectionless services	7.2.5.1	c6205	
6	Encryption control	7.2.5.1	c6203	
7	B-field set-up, first PT transmission	7.2.5.1	x	
8	MAC control escape	7.2.5.1	o	
9	TARI	7.2.5.1	o	
10	REP connection control	7.2.5.1	o	
c6201: IF A.39/8 THEN m ELSE n/a. c6202: IF A.29/2 OR 29/4 THEN m ELSE n/a. c6203: IF A.38/1 THEN m ELSE n/a. c6204: IF A.9/1 THEN m ELSE o. c6205: IF A.9/2 OR A.9/3 THEN m ELSE o.				

A.7.5.2 Basic connection control messages

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 A.63: Basic connection control (Receiving PT to FT)

Prerequisite: A.61/1				
Item	**MAC control (M_T) messages -Basic connection control**	**Ref.**	**Status**	**Supp.**
1	Basic CC - access request	7.2.5.2.2	m	
2	Basic CC - bearer handover request	7.2.5.2.2	o	
3	Basic CC - connection handover request	7.2.5.2.2	o	
4	Basic CC - unconfirmed access request	7.2.5.2.2	c6301	
5	Basic CC - bearer confirm	7.2.5.2.2	x	
6	Basic CC - release	7.2.5.2.2	m	
7	Basic CC - wait	7.2.5.2.3	o	
8	Basic CC - attributes T request	7.2.5.2.2	m	
9	Basic CC - attributes T confirm	7.2.5.2.2	m	
c6301: IF A.29/7 THEN m ELSE o.				

Table A.64: Basic connection control (Sending FT to PT)

Prerequisite: A.62/1				
Item	**MAC control (M_T) messages -Basic connection control**	**Ref.**	**Status**	**Supp.**
1	Basic CC - access request	7.2.5.2.2	o	
2	Basic CC - bearer handover request	7.2.5.2.2	o	
3	Basic CC - connection handover request	7.2.5.2.2	o	
4	Basic CC - unconfirmed access request	7.2.5.2.2	o	
5	Basic CC - bearer confirm	7.2.5.2.2	m	
6	Basic CC - release	7.2.5.2.2	m	
7	Basic CC - wait	7.2.5.2.3	o	
8	Basic CC - attributes T request	7.2.5.2.2	m	
9	Basic CC - attributes T confirm	7.2.5.2.2	m	

A.7.5.3 MAC layer test messages

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.

These tables only apply to terminals that are intended for testing purposes.

Table A.65: MAC layer test messages (Receiving PT to FT)

Prerequisite: A.61/2				
Item	**MAC control (M_T) messages - MAC layer test messages**	**Ref.**	**Status**	**Supp.**
1	MAC test - force transmit	7.2.5.4.2	m	
2	MAC test - loopback data	7.2.5.4.3	m	
3	MAC test - defeat antenna diversity	7.2.5.4.4	c6501	
4	MAC test - escape	7.2.5.4.5	m	
5	MAC test - network test	7.2.5.4.6	m	
6	MAC test - clear test modes	7.2.5.4.7	m	
7	MAC test - change modulation scheme	7.2.5.4.8	c6502	
c6501: IF A.31/4 THEN m ELSE x . c6502: IF A.30/9 THEN m ELSE x.				

Table A.66: MAC layer test messages (Sending FT to PT)

Prerequisite: A.62/2				
Item	**MAC control (M_T) messages - MAC layer test messages**	**Ref.**	**Status**	**Supp.**
1	MAC test - force transmit	7.2.5.4.2	n/a	
2	MAC test - loopback data	7.2.5.4.3	n/a	
3	MAC test - defeat antenna diversity	7.2.5.4.4	n/a	
4	MAC test - escape	7.2.5.4.5	n/a	
5	MAC test - network test	7.2.5.4.6	n/a	
6	MAC test - clear test modes	7.2.5.4.7	n/a	
7	MAC test - change modulation scheme	7.2.5.4.8	n/a	

A.7.5.4 Advanced connection control messages

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 A.67: Advanced connection control messages (Receiving PT to FT)

Prerequisite: A.61/3				
Item	**MAC control (M_T) messages - Advanced connection control**	**Ref.**	**Status**	**Supp.**
1	Advanced CC - access request	7.2.5.3.2	m	
2	Advanced CC - bearer handover request	7.2.5.3.3	o	
3	Advanced CC - connection handover request	7.2.5.3.4	o	
4	Advanced CC - unconfirmed access request	7.2.5.3.5	c6701	
5	Advanced CC - bearer confirm	7.2.5.3.6	m	
6	Advanced CC - wait	7.2.5.3.7	m	
7	Advanced CC - attributes_T.request	7.2.5.3.8	m	
8	Advanced CC - attributes_T.confirm	7.2.5.3.8	m	
9	Advanced CC - bandwidth_T.request	7.2.5.3.9	m	
10	Advanced CC - bandwidth_T.confirm	7.2.5.3.9	m	
11	Advanced CC - channel list	7.2.5.3.10	m	
12	Advanced CC - unconfirmed dummy	7.2.5.3.11	c6701	
13	Advanced CC - unconfirmed handover	7.2.5.3.12	c6701	
14	Advanced CC - release	7.2.5.3.13	m	
c6701: IF 29/6 OR 29/7 THEN m ELSE n/a.				

Table A.68: Advanced connection control messages (Sending FT to PT)

Prerequisite: A.62/3				
Item	**MAC control (M_T) messages - Advanced connection control**	**Ref.**	**Status**	**Supp.**
1	Advanced CC - access request	7.2.5.3.2	m	
2	Advanced CC - bearer handover request	7.2.5.3.3	o	
3	Advanced CC - connection handover request	7.2.5.3.4	m	
4	Advanced CC - unconfirmed access request	7.2.5.3.5	c6801	
5	Advanced CC - bearer confirm	7.2.5.3.6	m	
6	Advanced CC - wait	7.2.5.3.7	m	
7	Advanced CC - attributes_T.request	7.2.5.3.8	m	
8	Advanced CC - attributes_T.confirm	7.2.5.3.8	m	
9	Advanced CC - bandwidth_T.request	7.2.5.3.9	m	
10	Advanced CC - bandwidth_T.confirm	7.2.5.3.9	m	
11	Advanced CC - channel list	7.2.5.3.10	m	
12	Advanced CC - unconfirmed dummy	7.2.5.3.11	c6801	
13	Advanced CC - unconfirmed handover	7.2.5.3.12	c6801	
14	Advanced CC - release	7.2.5.3.13	m	
c6801: IF 29/6 OR 29/7 THEN m ELSE n/a.				

A.7.5.5 Quality control (QC) messages

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 A.69: Quality control (QC) messages (Receiving PT to FT)

Prerequisite: A.61/4				
Item	**MAC control (M_T) messages - Quality control**	**Ref.**	**Status**	**Supp.**
1	QC - antenna switch single bearer request	7.2.5.5	m	
2	QC - antenna switch all bearers request	7.2.5.5	m	
3	QC - bearer handover reject	7.2.5.5	m	
4	QC - connection handover reject	7.2.5.5	m	
5	QC - frequency control single bearer reject	7.2.5.5	m	
6	QC - frequency control all bearers reject	7.2.5.5	m	
7	QC - advance timing all bearers reject	7.2.5.5	m	
8	QC - send prolonged preamble request	7.2.5.5	m	
9	QC - transmit prolonged preamble confirm	7.2.5.5	m	
10	QC - frequency replacement request	7.2.5.5	m	
11	QC - frequency replacement grant	7.2.5.5	m	

Table A.70: Quality control (QC) messages (Sending FT to PT)

Prerequisite: A.62/4				
Item	**MAC control (M_T) messages - Quality control**	**Ref.**	**Status**	**Supp.**
1	QC - antenna switch single bearer reject	7.2.5.5	m	
2	QC - antenna switch all bearers reject	7.2.5.5	m	
3	QC - bearer handover request	7.2.5.5	m	
4	QC - connection handover request	7.2.5.5	m	
5	QC - frequency control single bearer request	7.2.5.5	m	
6	QC - frequency control all bearers request	7.2.5.5	m	
7	QC - advance timing all bearers request	7.2.5.5	m	
8	QC - send prolonged preamble request	7.2.5.5	m	
9	QC - transmit prolonged preamble confirm	7.2.5.5	m	
10	QC - frequency replacement confirm	7.2.5.5	m	

A.7.5.6 Broadcast and connectionless (BCL) messages

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 A.71: Broadcast and connectionless (BCL) messages (Receiving PT to FT)

Prerequisite: A.61/5				
Item	**MAC control (M_T) messages - Broadcast and connectionless services**	**Ref.**	**Status**	**Supp.**
1	CL_F, first of 2 transmissions, half slot	7.2.5.6	o	
2	CL_F first of 2 transmissions, full slot	7.2.5.6	o	
3	CL_F first of 2 transmissions, double slot	7.2.5.6	o	
4	CL_F, last transmissions, half slot	7.2.5.6	o	
5	CL_F, last transmissions, full slot	7.2.5.6	o	
6	CL_F, last transmissions, double slot	7.2.5.6	o	
7	C/L single transmissions, no C_F or CL_S	7.2.5.6	o	
8	CL_S service, first transmissions	7.2.5.6	o	
9	change dummy bearer position	7.2.5.6	o	
10	extended system info., A-field procedure	7.2.5.6	c7101	
11	extended system info., B-field procedure	7.2.5.6	c7102	
c7101: IF 37/3 THEN m ELSE n/a. c7102: IF 37/4 THEN m ELSE n/a.				

Table A.72: Broadcast and connectionless (BCL) messages (Sending FT to PT)

Prerequisite: A.62/5				
Item	**MAC control (M_T) messages - Broadcast and connectionless services**	**Ref.**	**Status**	**Supp.**
1	CL_F, first of 2 transmissions, half slot	7.2.5.6	x	
2	CL_F first of 2 transmissions, full slot	7.2.5.6	x	
3	CL_F first of 2 transmissions, double slot	7.2.5.6	x	
4	CL_F, last transmissions, half slot	7.2.5.6	x	
5	CL_F, last transmissions, full slot	7.2.5.6	x	
6	CL_F, last transmissions, double slot	7.2.5.6	x	
7	C/L single transmissions, no C_F or CL_S	7.2.5.6	x	
8	CL_S service, first transmissions	7.2.5.6	x	
9	change dummy bearer position	7.2.5.6	x	
10	extended system info., A-field procedure	7.2.5.6	c7201	
11	extended system info., B-field procedure	7.2.5.6	c7202	
c7201: IF 37/3 THEN m ELSE n/a. c7202: IF 37/4 THEN m ELSE n/a.				

A.7.5.7 Encryption control (EC) messages

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 A.73: Encryption control (EC) messages (Receiving PT to FT)

Prerequisite: A.61/6				
Item	**MAC control (M_T) messages - Encryption control**	**Ref.**	**Status**	**Supp.**
1	Encryption start request	7.2.5.7	m	
2	Encryption start confirm	7.2.5.7	m	
3	Encryption start grant	7.2.5.7	m	
4	Encryption stop request	7.2.5.7	o	
5	Encryption stop confirm	7.2.5.7	o	
6	Encryption stop grant	7.2.5.7	o	

Table A.74: Encryption control (EC) messages (Sending FT to PT)

Prerequisite: A.62/6				
Item	**MAC control (M_T) messages - Encryption control**	**Ref.**	**Status**	**Supp.**
1	Encryption start request	7.2.5.7	m	
2	Encryption start confirm	7.2.5.7	m	
3	Encryption start grant	7.2.5.7	m	
4	Encryption stop request	7.2.5.7	o	
5	Encryption stop confirm	7.2.5.7	o	
6	Encryption stop grant	7.2.5.7	o	

A.7.5.8 REP connection control (RCC) messages

Table A.75: REP connection control (RCC) messages (Receiving PT to FT)

Prerequisite: A.61/10				
Item	**MAC control (M_T) messages - REP connection control**	**Ref.**	**Status**	**Supp.**
1	REP access request	7.2.5.11	m	
2	REP bearer handover request	7.2.5.11	m	
3	REP bearer confirm	7.2.5.11	m	
4	REP wait	7.2.5.11	m	
5	REP release	7.2.5.11	m	
6	REP channel map request	7.2.5.11	m	
7	REP channel map confirm	7.2.5.11	m	

Table A.76: REP connection control (RCC) messages (Sending FT to PT)

Prerequisite: A.62/10				
Item	**MAC control (M_T) messages - REP connection control**	**Ref.**	**Status**	**Supp.**
1	REP access request	7.2.5.11	x	
2	REP bearer handover request	7.2.5.11	x	
3	REP bearer confirm	7.2.5.11	m	
4	REP wait	7.2.5.11	m	
5	REP release	7.2.5.11	m	
6	REP channel map request	7.2.5.11	m	
7	REP channel map confirm	7.2.5.11	m	

A.7.6 B - Field Messages

A.7.6.1 B - Field 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 A.77: B - Field messages supported (Receiving PT to FT)

Prerequisite: A.10/2 OR A.10/3				
Item	**B - Field messages**	**Ref.**	**Status**	**Support**
1	X001 - Advanced connection control	7.3.1	m	
2	X010 - Null message	7.3.1	m	
3	X011 - Quality control	7.3.1	m	
4	X100 - Extended system information	7.3.1	m	
5	X101 - G_F channel data packet	7.3.1	m	
6	X111 - B-field escape	7.3.1	m	

Table A.78: B - Field messages supported (Sending FT to PT)

Prerequisite: A.10/2 OR A.10/3				
Item	**B - Field messages**	**Ref.**	**Status**	**Support**
1	X001 - Advanced connection control	7.3.1	m	
2	X010 - Null message	7.3.1	m	
3	X011 - Quality control	7.3.1	m	
4	X100 - Extended system information	7.3.1	m	
5	X101 - G_F channel data packet	7.3.1	m	
6	X111 - B-field escape	7.3.1	m	

A.7.6.2 B - Field Advanced connection control messages

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 A.79: B - Field Advanced connection control messages (Receiving PT to FT)

Prerequisite: A.77/1				
Item	**B - Field Advanced CC messages**	**Ref.**	**Status**	**Support**
1	Access request	7.3.2.2	m	
2	Bearer handover request	7.3.2.2	o	
3	Connection handover request	7.3.2.2	o	
4	Unconfirmed access request	7.3.2.2	o	
5	Bearer confirm	7.3.2.3	m	
6	Wait	7.3.2.4	m	
7	Attributes_B.request	7.3.2.5	m	
8	Attributes_B.confirm	7.3.2.5	m	
9	Bandwidth_B.request	7.3.2.6	m	
10	Bandwidth_B.confirm	7.3.2.6	m	
11	Channel list	7.3.2.7	m	
12	Unconfirmed dummy	7.3.2.8	o	
13	Unconfirmed handover	7.3.2.9	o	
14	Release	7.3.2.10	m	

Table A.80: B - Field Advanced connection control messages (Sending FT to PT)

Prerequisite: A.78/1				
Item	**B - Field Advanced CC messages**	**Ref.**	**Status**	**Support**
1	Access request	7.3.2.2	m	
2	Bearer handover request	7.3.2.2	o	
3	Connection handover request	7.3.2.2	m	
4	Unconfirmed access request	7.3.2.2	o	
5	Bearer confirm	7.3.2.3	m	
6	Wait	7.3.2.4	m	
7	Attributes_B.request	7.3.2.5	m	
8	Attributes_B.confirm	7.3.2.5	m	
9	Bandwidth_B.request	7.3.2.6	m	
10	Bandwidth_B.confirm	7.3.2.6	m	
11	Channel list	7.3.2.7	m	
12	Unconfirmed dummy	7.3.2.8	o	
13	Unconfirmed handover	7.3.2.9	o	
14	Release	7.3.2.10	m	

A.7.6.3 B - Field - Null messages

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 A.81: B - Field - Null messages (Receiving PT to FT)

Prerequisite: A.77/2				
Item	**B - Field - Null messages**	**Ref.**	**Status**	**Support**
1	No C_F or CL_F data in the B-field	7.3.3	m	
2	One B-subfield contains C_F or CL_F data	7.3.3	c8101	
3	Two B-subfields contain C_F or CL_F data	7.3.3	c8102	
4	Three B-subfields contain C_F or CL_F data	7.3.3	c8102	
5	Four B-subfields contain C_F or CL_F data	7.3.3	c8102	
6	Five B-subfields contain C_F or CL_F data	7.3.3	c8103	
7	Six B-subfields contain C_F or CL_F data	7.3.3	c8103	
8	Seven B-subfields contain C_F or CL_F data	7.3.3	c8103	
9	Eight B-subfields contain C_F or CL_F data	7.3.3	c8103	
10	Nine B-subfields contain C_F or CL_F data	7.3.3	c8103	
c8101: IF A.22/1 AND (A.23/1 OR A.23/2 OR A.23/3) THEN m ELSE n/a. c8102: IF A.22/1 AND (A.23/1 OR A.23/2) THEN m ELSE n/a. c8103: IF A.22/1 AND A.23/1 THEN m ELSE n/a.				

Table A.82: B - Field - Null messages (Sending FT to PT)

Prerequisite: A.78/2				
Item	**B - Field - Null messages**	**Ref.**	**Status**	**Support**
1	No C_F or CL_F data in the B-field	7.3.3	m	
2	One B-subfield contains C_F or CL_F data	7.3.3	c8201	
3	Two B-subfields contain C_F or CL_F data	7.3.3	c8202	
4	Three B-subfields contain C_F or CL_F data	7.3.3	c8202	
5	Four B-subfields contain C_F or CL_F data	7.3.3	c8202	
6	Five B-subfields contain C_F or CL_F data	7.3.3	c8203	
7	Six B-subfields contain C_F or CL_F data	7.3.3	c8203	
8	Seven B-subfields contain C_F or CL_F data	7.3.3	c8203	
9	Eight B-subfields contain C_F or CL_F data	7.3.3	c8203	
10	Nine B-subfields contain C_F or CL_F data	7.3.3	c8203	
c8201: IF A.22/1 AND (A.23/1 OR A.23/2 OR A.23/3) THEN m ELSE n/a. c8202: IF A.22/1 AND (A.23/1 OR A.23/2) THEN m ELSE n/a. c8203: IF A.22/1 AND A.23/1 THEN m ELSE n/a.				

A.7.6.4 B - Field - Quality control messages

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 A.83: B - Field - Quality control messages (Receiving PT to FT)

Prerequisite: A.77/3				
Item	**Quality control message**	**Ref.**	**Status**	**Support**
1	Antenna switch single bearer request	7.3.4.2	m	
2	Antenna switch all bearers request	7.3.4.2	m	
3	Bearer handover reject	7.3.4.2	m	
4	Connection handover reject	7.3.4.2	m	
5	Frequency control single bearer reject	7.3.4.2	m	
6	Frequency control all bearers reject	7.3.4.2	m	
7	Advance timing all bearers reject	7.3.4.2	m	
8	Send prolonged preamble request	7.3.4.2	m	
9	Transmit prolonged preamble confirm	7.3.4.2	m	
10	Frequency replacement request	7.3.4.2	m	
11	Frequency replacement grant	7.3.4.2	m	
12	Reset request first TDMA half frame	7.3.4.3	c8301	
13	Reset request second TDMA half frame	7.3.4.3	c8301	
14	Reset request both TDMA half frames	7.3.4.3	c8301	
15	Reset confirm first TDMA half frame	7.3.4.3	c8301	
16	Reset confirm second TDMA half frame	7.3.4.3	c8301	
17	Reset confirm both TDMA half frames	7.3.4.3	c8301	
18	MOD2 ACK	7.3.4.4	m	
c8301: IF A.12/4 OR A.13/3 THEN m ELSE x.				

Table A.84: B - Field - Quality control messages (Sending FT to PT)

Prerequisite: A.78/3				
Item	**Quality control message**	**Ref.**	**Status**	**Support**
1	Antenna switch single bearer reject	7.3.4.2	m	
2	Antenna switch all bearers reject	7.3.4.2	m	
3	Bearer handover request	7.3.4.2	m	
4	Connection handover request	7.3.4.2	m	
5	Frequency control single bearer request	7.3.4.2	m	
6	Frequency control all bearers request	7.3.4.2	m	
7	Advance timing all bearers request	7.3.4.2	m	
8	Send prolonged preamble request	7.3.4.2	m	
9	Transmit prolonged preamble confirm	7.3.4.2	m	
10	Frequency replacement confirm	7.3.4.2	m	
11	Reset request first TDMA half frame	7.3.4.3	c8401	
12	Reset request second TDMA half frame	7.3.4.3	c8401	
13	Reset request both TDMA half frames	7.3.4.3	c8401	
14	Reset confirm first TDMA half frame	7.3.4.3	c8401	
15	Reset confirm second TDMA half frame	7.3.4.3	c8401	
16	Reset confirm both TDMA half frames	7.3.4.3	c8401	
17	MOD2 ACK	7.3.4.4	m	
c8401: IF A.12/4 OR A.13/3 THEN m ELSE x.				

A.7.6.5 B - Field - G_F-channel data packet messages

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 A.85: B - Field - G_F-channel data packet messages (Receiving PT to FT)

Prerequisite: A.77/5				
Item	**G_F-channel data packet**	**Ref.**	**Status**	**Support**
1	No C_F data in the B-field	7.3.6	m	
2	One B-subfield contains C_F data	7.3.6	c8501	
3	Two B-subfield contain C_F data	7.3.6	c8502	
4	Three B-subfield contain C_F data	7.3.6	c8502	
5	Four B-subfield contain C_F data	7.3.6	c8502	
6	Five B-subfield contain C_F data	7.3.6	c8503	
7	Six B-subfield contain C_F data	7.3.6	c8503	
8	Seven B-subfield contain C_F data	7.3.6	c8503	
9	Eight B-subfield contain C_F data	7.3.6	c8503	
10	Nine B-subfield contain C_F data	7.3.6	c8503	
c8501: IF A.22/1 AND (A.23/1 OR A.23/2 OR A.23/3) THEN m ELSE n/a. c8502: IF A.22/1 AND (A.23/1 OR A.23/2) THEN m ELSE n/a. c8503: IF A.22/1 AND A.23/1 THEN m ELSE n/a.				

Table A.86: B - Field - G_F-channel data packet messages (Sending FT to PT)

Prerequisite: A.78/5				
Item	**G_F-channel data packet**	**Ref.**	**Status**	**Support**
1	No C_F data in the B-field	7.3.6	m	
2	One B-subfield contains C_F data	7.3.6	c8601	
3	Two B-subfield contain C_F data	7.3.6	c8602	
4	Three B-subfield contain C_F data	7.3.6	c8602	
5	Four B-subfield contain C_F data	7.3.6	c8602	
6	Five B-subfield contain C_F data	7.3.6	c8603	
7	Six B-subfield contain C_F data	7.3.6	c8603	
8	Seven B-subfield contain C_F data	7.3.6	c8603	
9	Eight B-subfield contain C_F data	7.3.6	c8603	
10	Nine B-subfield contain C_F data	7.3.6	c8603	
c8601: IF A.22/1 AND (A.23/1 OR A.23/2 OR A.23/3) THEN m ELSE n/a. c8602: IF A.22/1 AND (A.23/1 OR A.23/2) THEN m ELSE n/a. c8603: IF A.22/1 AND A.23/1 THEN m ELSE n/a.				

A.8 MAC messages format and field value

A.8.1 A - field identities information (N_T) message

Table A.87: N_T - Identities Information (Receiving PT to FT)

Prerequisite: A.56/1						
Item	**N_T - Identities Information**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	E	7.2.2	m		'0'B, '1'B	
2	PARI	7.2.2	m		31 or 36 bits value	
3	RPN	7.2.2	m		3 or 8 bits value	

Table A.88: N_T - Identities Information (Sending FT to PT)

Prerequisite: A.57/1						
Item	**N_T - Identities Information**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	E	7.2.2	m		'0'B, '1'B	
2	PARI	7.2.2	m		31 or 36 bits value	
3	RPN	7.2.2	m		3 or 8 bits value	

A.8.2 A - field system information (Q_T) messages

A.8.2.1 Q_T - Static system information

Table A.89: Q_T - Static system information (Sending FT to PT)

Prerequisite: A.58/1						
Item	**Q_T - Static system information**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Q_T header	7.2.3.2.1	m		'000'B	
2	Normal/reverse	7.2.3.2.2	m		'0'B, '1'B	
3	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
4	Start position	7.2.3.2.4	m		'00", '10'B	
5	Escape bit	7.2.3.2.5	m		'0'B, '1'B	
6	Number of transceivers	7.2.3.2.6	m		'00'B to '11'B	
7	Extended RF carrier	7.2.3.2.7	m		'0'B, '1'B	
8	RF carriers available	7.2.3.2.8	m		10 bits value	
9	Spr 1	7.2.3.2.9	m		'00'B	
10	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
11	Spr 2	7.2.3.2.11	m		'00'B	
12	PSCN	7.2.3.2.12	m		'000000'B to '100000'B	

A.8.2.2 Q_T - Extended RF carrier information

Table A.90: Q_T - Extended RF carrier information (Sending FT to PT)

Prerequisite: A.58/2						
Item	**Q_T - Extended RF carrier information**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Q_T header	7.2.3.3.1	m		'0010'B	
2	Reserved field	7.2.3.3.1	m		28 bits	
3	Spr	7.2.3.3.1	m		'00'B	
4	Number of RF carriers	7.2.3.3.1	m		6 bits value	

A.8.2.3 Q_T - Fixed part capability

Table A.91: Q_T - Fixed part capability (Sending FT to PT)

Prerequisite: A.58/3						
Item	**Q_T - Fixed part capability**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Q_T header	7.2.3.4.2	m		'0011'B	
2	Extended FP info.	7.2.3.4.2	m		'0'B, '1'B	
3	Double duplex bearer connections	7.2.3.4.2	m		'0'B, '1'B	
4	Reserved	7.2.3.4.2	m		1 bit	
5	Double slot	7.2.3.4.2	m		'0'B, '1'B	
6	Half slot	7.2.3.4.2	m		'0'B, '1'B	
7	Full slot	7.2.3.4.2	m		'0'B, '1'B	
8	Frequency control	7.2.3.4.2	m		'0'B, '1'B	
9	Page repetition	7.2.3.4.2	m		'0'B, '1'B	
10	Dummy bearer set-up	7.2.3.4.2	m		'0'B, '1'B	
11	C/L uplink	7.2.3.4.2	m		'0'B, '1'B	
12	C/L downlink	7.2.3.4.2	m		'0'B, '1'B	
13	Basic A-field set-up	7.2.3.4.2	m		'0'B, '1'B	
14	Adv. A-field set-up	7.2.3.4.2	m		'0'B, '1'B	
15	B-field set-up	7.2.3.4.2	m		'0'B, '1'B	
16	C_F messages	7.2.3.4.2	m		'0'B, '1'B	
17	I_N minimum delay	7.2.3.4.2	m		'0'B, '1'B	
18	I_N normal delay	7.2.3.4.2	m		'0'B, '1'B	
19	I_P error detection	7.2.3.4.2	m		'0'B, '1'B	
20	I_P error correction	7.2.3.4.2	m		'0'B, '1'B	
21	Multibearer connection	7.2.3.4.2	m		'0'B, '1'B	
22	Higher layer info.	7.2.3.4.2	m		16 bits value	

A.8.2.4 Q_T - Extended fixed part capabilities

Table A.92: Q_T - Extended fixed part capabilities (Sending FT to PT)

Prerequisite: A.58/4						
Item	**Q_T - Extended fixed part capabilities**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Q_T header	7.2.3.5.1	m		'0100'B	
2	Wireless relay stations	7.2.3.5.2.1	m		'000000'B to '111111'B	
3	Synchronization field	7.2.3.5.2.2	m		'00'B, '01'B	
4	Frequency replacement field	7.2.3.5.2.3	m		'0'B, '1'B	
5	Reserved Physical/MAC field	7.2.3.5.2	m		(x - 20) bits value	
6	Reserved Higher layer field	7.2.3.5.1	m		(47 - x) bits value	

A.8.2.5 Q_T - Secondary access rights identities

Table A.93: Q_T - Secondary access rights identities (Sending FT to PT)

Prerequisite: A.58/5						
Item	**Q_T - Secondary access rights identities**	**Ref.**	**Status**	**Supp.**	**Value**	**Value Supported**
1	Q_T header	7.2.3.6.1	m		'0101'B	
2	SARI message	7.2.3.6.2	m		36 bits value	

A.8.2.6 Q_T - Multi-frame number

Table A.94: Q_T - Multi-frame number (Sending FT to PT)

Prerequisite: A.58/6						
Item	**Q_T - Multi-frame number**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Q_T header	7.2.3.7.1	m		'0110'B	
2	Spare	7.2.3.7.1	m		'1111 0000 1111'B	
3	Multiframe number	7.2.3.7.2	m		24 bits value	

A.8.2.7 Q_T - escape

Table A.95: Q_T - escape (Sending FT to PT)

Prerequisite: A.58/7						
Item	**Q_T - escape**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Q_T header	7.2.3.8.1	m		'0111'B	
2	Proprietary mess.	7.2.3.8.2	m		36 bits value	

A.8.3 A - field paging tail (P_T) messages

A.8.3.1 P_T message - Full page

Table A.96: P_T message - Full page (Sending FT to PT)

Prerequisite: A.59/1						
Item	**P_T message - Full page**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Extend flag	7.2.4.2.2	m		'0'B, '1'B	
2	B_S SDU length	7.2.4.2.3	m		'010'B	
3	36 bits B_S data	7.2.4.1.1	m		36 bits value	

A.8.3.2 P_T message - Long page

Table A.97: P_T message - Long page (Sending FT to PT)

Prerequisite: A.59/2						
Item	**P_T message - Long page**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Extend flag	7.2.4.2.2	m		'0'B, '1'B	
2	B_S SDU length	7.2.4.2.3	m		'100'B to '111'B	
3	36 bits B_S data	7.2.4.1.1	m		36 bits value	

A.8.3.3 P_T message - Short page

Table A.98: P_T message - Short page (Sending FT to PT)

Prerequisite: A.59/3						
Item	**P_T message - Short page**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Extend flag	7.2.4.2.2	m		'0'B, '1'B	
2	B_S SDU length	7.2.4.2.3	m		'001'B	
3	20 bits B_S data	7.2.4.1.2	m		20 bits value	
4	Info type	7.2.4.3.1	m		'0000'B to '1111'B	
5	MAC info. element	7.2.4.1.2	m		12 bits value	

A.8.3.4 P_T message - Zero length page

Table A.99: P_T message - Zero length page (Sending FT to PT)

Prerequisite: A.59/4						
Item	**P_T message - Zero length page**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Extend flag	7.2.4.2.2	m		'0'B, '1'B	
2	B_S SDU length	7.2.4.2.3	m		'000'B	
3	20 LSB bits of RFPI	7.2.4.1.3	m		20 bits value	
4	Info type	7.2.4.3.1	m		'0000'B to ''1111'B	
5	MAC info. element	7.2.4.1.3	m		12 bits value	

A.8.3.5 P_T messages - MAC info. element

A.8.3.5.1 MAC info. element - Fill bits

Table A.100: MAC info. element - Fill bits (Sending FT to PT)

Prerequisite: A.60/1						
Item	**MAC info. element - Fill bits**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Fill bits	7.2.4.3.2	m		'1111 0000 1111'B	

A.8.3.5.2 MAC info. element - Blind full slot

Table A.101: MAC info. element - Blind full slot (Sending FT to PT)

Prerequisite: A.60/2						
Item	**MAC info. element - Blind full slot**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Slot {0,12} (a36)	7.2.4.3.3	m		'0'B, '1'B	
2	Slot {1,13} (a37)	7.2.4.3.3	m		'0'B, '1'B	
3	Slot {2,14} (a38)	7.2.4.3.3	m		'0'B, '1'B	
4	Slot {3,15} (a39)	7.2.4.3.3	m		'0'B, '1'B	
5	Slot {4,16} (a40)	7.2.4.3.3	m		'0'B, '1'B	
6	Slot {5,17} (a41)	7.2.4.3.3	m		'0'B, '1'B	
7	Slot {6,18} (a42)	7.2.4.3.3	m		'0'B, '1'B	
8	Slot {7,19} (a43)	7.2.4.3.3	m		'0'B, '1'B	
9	Slot {8,20} (a44)	7.2.4.3.3	m		'0'B, '1'B	
10	Slot {9,21} (a45)	7.2.4.3.3	m		'0'B, '1'B	
11	Slot {10,22} (a46)	7.2.4.3.3	m		'0'B, '1'B	
12	Slot {11,23} (a47)	7.2.4.3.3	m		'0'B, '1'B	

A.8.3.5.3 MAC info. element - Other bearer

Table A.102: MAC info. element - Other bearer (Sending FT to PT)

Prerequisite: A.60/3						
Item	**MAC info. element - Other bearer**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
2	Start position	7.2.3.2.4	m		'00'B, '10'B	
3	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.3.5.4 MAC info. element - Recommended other bearer

Table A.103: MAC info. element - Recommended other bearer (Sending FT to PT)

Prerequisite: A.60/4						
Item	**MAC info. element - Recommended other bearer**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
2	Start position	7.2.3.2.4	m		'00'B, '10'B	
3	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.3.5.5 MAC info. element - Good RFP bearer

Table A.104: MAC info. element - Good RFP bearer (Sending FT to PT)

Prerequisite: A.60/5						
Item	**MAC info. element - Good RFP bearer**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
2	Start position	7.2.3.2.4	m		'00'B, '10'B	
3	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.3.5.6 MAC info. element - Dummy or C/L bearer position

Table A.105: MAC info. element - Dummy or C/L bearer position (Sending FT to PT)

Prerequisite: A.60/6						
Item	**MAC info. element - Dummy or C/L bearer position**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
2	Start position	7.2.3.2.4	m		'00'B, '10'B	
3	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.3.5.7 MAC info. element - RFP identity

Table A.106: MAC info. element - RFP identity (Sending FT to PT)

Prerequisite: A.60/7						
Item	**MAC info. element - RFP identity**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	12 LSB bits of RFPI	7.2.4.3.5	m		12 bits value	

A.8.3.5.8 MAC info. element - Escape

Table A.107: MAC info. element - Escape (Sending FT to PT)

Prerequisite: A.60/8						
Item	**MAC info. element - Escape**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	12 bits proprietary	7.2.4.3.6	m		12 bits value	

A.8.3.5.9 MAC info. element - Dummy or C/L bearer marker

Table A.108: MAC info. element - Dummy or C/L bearer marker (Sending FT to PT)

Prerequisite: A.60/9						
Item	**MAC info. element - Dummy or C/L bearer marker**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Marker	7.2.4.3.7	m		'1111 0000 1111'B	

A.8.3.5.10 MAC info. element - Bearer handover information

Table A.109: MAC info. element - Bearer handover information (Sending FT to PT)

Prerequisite: A.60/10						
Item	**MAC info. element - Bearer handover information**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Info type	7.2.4.3.8	m		'0000'B to '0011'B	
2	Parameter	7.2.4.3.8	m		'0000 1111'B or last 8 bits of 12 bits 'bit mask'	

A.8.3.5.11 MAC info. element - RFP status

Table A.110: MAC info. element - RFP status (Sending FT to PT)

Prerequisite: A.60/11						
Item	**MAC info. element - RFP status**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	RFP status	7.2.4.3.9	m		'0000'B to '1111'B	
2	Spare	7.2.4.3.9	m		'0000 1111'B	

A.8.3.5.12 MAC info. element - Active carriers

Table A.111: MAC info. element - Active carriers (Sending FT to PT)

Prerequisite: A.60/12						
Item	**MAC info. element - Active carriers**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Carrier 0 (a36)	7.2.4.3.10	m		'0'B, '1'B	
2	Carrier 1 (a37)	7.2.4.3.10	m		'0'B, '1'B	
3	Carrier 2 (a38)	7.2.4.3.10	m		'0'B, '1'B	
4	Carrier 3 (a39)	7.2.4.3.10	m		'0'B, '1'B	
5	Carrier 4 (a40)	7.2.4.3.10	m		'0'B, '1'B	
6	Carrier 5 (a41)	7.2.4.3.10	m		'0'B, '1'B	
7	Carrier 6 (a42)	7.2.4.3.10	m		'0'B, '1'B	
8	Carrier 7 (a43)	7.2.4.3.10	m		'0'B, '1'B	
9	Carrier 8 (a44)	7.2.4.3.10	m		'0'B, '1'B	
10	Carrier 9 (a45)	7.2.4.3.10	m		'0'B, '1'B	
11	Spare	7.2.4.3.10	m		'00'B	

A.8.3.5.13 MAC info. element - C/L bearer position

Table A.112: MAC info. element - C/L bearer position (Sending FT to PT)

Prerequisite: A.60/13						
Item	**MAC info. element - C/L bearer position**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
2	Start position	7.2.3.2.4	m		'00'B, '10'B	
3	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.3.5.14 MAC info. element - Recommended PP power level

Table A.113: MAC info. element - Recommended PP power level (Sending FT to PT)

Prerequisite: A.60/14						
Item	**MAC info. element - Recommended PP power level**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Carriers 0 <= c <= 9	7.2.4.3.11	m		'0'B, '1'B	
2	Carriers c >= 10	7.2.4.3.11	m		'00'B to '11'B	
3	Reserved field	7.2.4.3.11	m		9 bits value	

A.8.3.5.15 MAC info. element - Blind double slot / RFP-FP interface resource information

Table A.114: MAC info. element - Blind double slot / RFP-FP interface resource information (Sending FT to PT)

Prerequisite: A.60/15						
Item	**MAC info. element - Blind double slot / RFP-FP interface resource information**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	Double slot pair K=0/12 (a36)	7.2.4.3.12	m		'0'B, '1'B	
2	Double slot pair K=2/14 (a37)	7.2.4.3.12	m		'0'B, '1'B	
3	Double slot pair K=4/16 (a38)	7.2.4.3.12	m		'0'B, '1'B	
4	Double slot pair K=6/18 (a39)	7.2.4.3.12	m		'0'B, '1'B	
5	Double slot pair K=8/20 (a40)	7.2.4.3.12	m		'0'B, '1'B	
6	Double slot pair K=10/22 (a41)	7.2.4.3.12	m		'0'B, '1'B	
7	Full slot units on RFP-FP interface	7.2.4.3.12	m		'000'B, '111'B	
8	Double slot units on RFP-FP interface	7.2.4.3.12	m		'000'B, '110'B	

A.8.3.5.16 MAC info. element - Modulation types information

Table A.115: MAC info. element - Modulation types information (Sending FT to PT)

Prerequisite: A.60/16						
Item	**MAC info. element - Modulation types information**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	(B+Z)-fields information	7.2.4.3.13	m		'000000'B to '000111'B, '111111'B	
2	A-field information	7.2.4.3.13	m		'000000'B to '000111'B, '111111'B	

A.8.4 A - field MAC control (M_T) messages

A.8.4.1 Basic connection control messages

A.8.4.1.1 Basic CC - access request

Table A.116: Basic CC - access request (Receiving PT to FT)

Prerequisite: A.63/1						
Item	**Basic CC access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0000'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

Table A.117: Basic CC - access request (Sending FT to PT)

Prerequisite: A.64/1						
Item	**Basic CC access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0000'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

A.8.4.1.2 Basic CC - bearer handover request

Table A.118: Basic CC - bearer handover request (Receiving PT to FT)

Prerequisite: A.63/2						
Item	**Basic CC bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0001'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

Table A.119: Basic CC - bearer handover request (Sending FT to PT)

Prerequisite: A.64/2						
Item	**Basic CC bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0001'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

A.8.4.1.3 Basic CC - connection handover request

Table A.120: Basic CC - connection handover request (Receiving PT to FT)

Prerequisite: A.63/3						
Item	**Basic CC connection handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0010'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

Table A.121: Basic CC - connection handover request (Sending FT to PT)

Prerequisite: A.64/3						
Item	**Basic CC connection handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0010'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

A.8.4.1.4 Basic CC - unconfirmed access request

Table A.122: Basic CC - unconfirmed access request (Receiving PT to FT)

Prerequisite: A.63/4						
Item	**Basic CC unconfirmed access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0011'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

Table A.123: Basic CC - unconfirmed access request (Sending FT to PT)

Prerequisite: A.64/4						
Item	**Basic CC unconfirmed access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0011'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

A.8.4.1.5 Basic CC - bearer confirm

Table A.124: Basic CC - bearer confirm (Sending FT to PT)

Prerequisite: A.64/5						
Item	**Basic CC bearer confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0100'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

A.8.4.1.6 Basic CC - wait

Table A.125: Basic CC - wait (Receiving PT to FT)

Prerequisite: A.63/6						
Item	**Basic CC wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0101'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.3	m		20 bits value, '1111 0000 1111 0000 1111'B	

Table A.126: Basic CC - wait (Sending FT to PT)

Prerequisite: A.64/6						
Item	**Basic CC wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0101'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.3	m		20 bits value, '1111 0000 1111 0000 1111'B	

A.8.4.1.7 Basic CC - release

Table A.127: Basic CC - release (Receiving PT to FT)

Prerequisite: A.63/7						
Item	**Basic CC release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'1111'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

Table A.128: Basic CC - release (Sending FT to PT)

Prerequisite: A.64/7						
Item	**Basic CC release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'1111'B	
3	FMID	7.2.5.2.2	m		12 bits value	
4	PMID	7.2.5.2.2	m		20 bits value	

A.8.4.1.8 Basic CC - attributes_T request

Table A.129: Basic CC - attributes_T request (Receiving PT to FT)

Prerequisite: A.63/8						
Item	**Basic CC attributes_T request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0110'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.130: Basic CC - attributes_T request (Sending FT to PT)

Prerequisite: A.64/8						
Item	**Basic CC attributes_T request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0110'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.4.1.9 Basic CC - attributes_T confirm

Table A.131: Basic CC - attributes_T confirm (Receiving PT to FT)

Prerequisite: A.63/9						
Item	**Basic CC attributes_T confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0111'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.132: Basic CC - attributes_T confirm (Sending FT to PT)

Prerequisite: A.64/9						
Item	**Basic CC attributes_T confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.2.2	m		'0000'B	
2	Command	7.2.5.2.2	m		'0111'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.4.2 MAC layer test messages

A.8.4.2.1 MAC test - force transmit

Table A.133: MAC test - force transmit (Receiving PT to FT)

Prerequisite: A.65/1						
Item	**MAC test - force transmit**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.4.2	m		'0010'B	
2	Command	7.2.5.4.2	m		'0000'B	
3	Spare1	7.2.5.4.2	m		'0101010'B	
4	KP	7.2.5.4.2	m		'0'B, '1'B	
5	Handover disable	7.2.5.4.2	m		'0'B, '1'B	
6	Spare2	7.2.5.4.2	m		'000'B	
7	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
8	Start position	7.2.3.2.4	m		'00'B, '10'B	
9	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
10	Spare3	7.2.5.4.2	m		'0000 1111"	

A.8.4.2.2 MAC test - loopback data

Table A.134: MAC test - loopback data (Receiving PT to FT)

Prerequisite: A.65/2						
Item	**MAC test - loopback data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.4.3	m		'0010'B	
2	Command	7.2.5.4.3	m		'0001'B	
3	Loopback data field	7.2.5.4.3	m		32 bits value	

A.8.4.2.3 MAC test - defeat antenna diversity

Table A.135: MAC test - defeat antenna diversity (Receiving PT to FT)

Prerequisite: A.65/3						
Item	**MAC test - defeat antenna diversity**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.4.4	m		'0010'B	
2	Command	7.2.5.4.4	m		'0010'B	
3	Spare1	7.2.5.4.4	m		'0'B	
4	Antenna number	7.2.5.4.4	m		'000'B to '111'B	
5	Spare2	7.2.5.4.4	m		'1111 0000 1111 0000 1111 0000 1111'B	

A.8.4.2.4 MAC test - escape

Table A.136: MAC test - escape (Receiving PT to FT)

Prerequisite: A.65/4						
Item	**MAC test - escape**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.4.5	m		'0010'B	
2	Command	7.2.5.4.5	m		'0100'B	
3	Proprietary mess.	7.2.5.4.5	m		32 bits value	

A.8.4.2.5 MAC test - network test

Table A.137: MAC test - network test (Receiving PT to FT)

Prerequisite: A.65/5						
Item	**MAC test - network test**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.4.6	m		'0010'B	
2	Command	7.2.5.4.6	m		'0101'B	
3	Test message	7.2.5.4.6	m		32 bits value	

A.8.4.2.6 MAC test - clear test modes

Table A.138: MAC test - clear test modes (Receiving PT to FT)

Prerequisite: A.65/6						
Item	**MAC test - clear test modes**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.4.7	m		'0010'B	
2	Command	7.2.5.4.7	m		'1111'B	
3	Spare	7.2.5.4.7	m		'0000 1111 0000 1111 0000 1111 0000 1111'B	

A.8.4.2.7 MAC test - change modulation scheme

Table A.139: MAC test - change modulation scheme (Receiving PT to FT)

Prerequisite: A.65/7						
Item	**MAC test - change modulation scheme**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.4.8	m		'0010'B	
2	Command	7.2.5.4.8	m		'0110'B	
3	Spare1	7.2.5.4.8	m		'0'B	
4	SCH	7.2.5.4.8	m		'000'B to '111'B	
5	Spare2	7.2.5.4.8	m		'1111 0000 1111 0000 1111 0000 1111'B	

A.8.4.3 Advanced connection control messages

A.8.4.3.1 Advanced CC - access request

Table A.140: Advanced CC - access request (Receiving PT to FT)

Prerequisite: A.67/1						
Item	**Advanced CC - access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.2	m		'0001'B	
2	Command	7.2.5.3.2	m		'0000'B	
3	FMID	7.2.5.3.2	m		12 bits value	
4	PMID	7.2.5.3.2	m		20 bits value	

Table A.141: Advanced CC - access request (Sending FT to PT)

Prerequisite: A.68/1						
Item	**Advanced CC - access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.2	m		'0001'B	
2	Command	7.2.5.3.2	m		'0000'B	
3	FMID	7.2.5.3.2	m		12 bits value	
4	PMID	7.2.5.3.2	m		20 bits value	

A.8.4.3.2 Advanced CC - bearer handover request

Table A.142: Advanced CC - bearer handover request (Receiving PT to FT)

Prerequisite: A.67/2						
Item	**Advanced CC - bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.3	m		'0001'B	
2	Command	7.2.5.3.3	m		'0001'B	
3	FMID	7.2.5.3.3	m		12 bits value	
4	PMID	7.2.5.3.3	m		20 bits value	

A.8.4.3.3 Advanced CC - connection handover request

Table A.143: Advanced CC - connection handover request (Receiving PT to FT)

Prerequisite: A.67/3						
Item	**Advanced CC - connection handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.4	m		'0001'B	
2	Command	7.2.5.3.4	m		'0010'B	
3	FMID	7.2.5.3.4	m		12 bits value	
4	PMID	7.2.5.3.4	m		20 bits value	

Table A.144: Advanced CC - connection handover request (Sending FT to PT)

Prerequisite: A.68/3						
Item	**Advanced CC - connection handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.4	m		'0001'B	
2	Command	7.2.5.3.4	m		'0010'B	
3	FMID	7.2.5.3.4	m		12 bits value	
4	PMID	7.2.5.3.4	m		20 bits value	

A.8.4.3.4 Advanced CC - unconfirmed access request

Table A.145: Advanced CC - unconfirmed access request (Receiving PT to FT)

Prerequisite: A.67/4						
Item	**Advanced CC - unconfirmed access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.5	m		'0001'B	
2	Command	7.2.5.3.5	m		'0011'B	
3	FMID	7.2.5.3.5	m		12 bits value	
4	PMID	7.2.5.3.5	m		20 bits value	

Table A.146: Advanced CC - unconfirmed access request (Sending FT to PT)

Prerequisite: A.68/4						
Item	**Advanced CC - unconfirmed access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.5	m		'0001'B	
2	Command	7.2.5.3.5	m		'0011'B	
3	FMID	7.2.5.3.5	m		12 bits value	
4	PMID	7.2.5.3.5	m		20 bits value	

A.8.4.3.5 Advanced CC - bearer confirm

Table A.147: Advanced CC - bearer confirm (Receiving PT to FT)

Prerequisite: A.67/5						
Item	**Advanced CC - bearer confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.6	m		'0001'B	
2	Command	7.2.5.3.6	m		'0100'B	
3	FMID	7.2.5.3.6	m		12 bits value	
4	PMID	7.2.5.3.6	m		20 bits value	

Table A.148: Advanced CC - bearer confirm (Sending FT to PT)

Prerequisite: A.68/5						
Item	**Advanced CC - bearer confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.6	m		'0001'B	
2	Command	7.2.5.3.6	m		'0100'B	
3	FMID	7.2.5.3.6	m		12 bits value	
4	PMID	7.2.5.3.6	m		20 bits value	

A.8.4.3.6 Advanced CC - wait

Table A.149: Advanced CC - wait (Receiving PT to FT)

Prerequisite: A.67/6						
Item	**Advanced CC - wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.7	m		'0001'B	
2	Command	7.2.5.3.7	m		'0101'B	
3	FMID	7.2.5.3.7	m		12 bits value	
4	PMID	7.2.5.3.7	m		20 bits value, '1111 0000 1111 0000 1111'B	

Table A.150: Advanced CC - wait (Sending FT to PT)

Prerequisite: A.68/6						
Item	**Advanced CC - wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.7	m		'0001'B	
2	Command	7.2.5.3.7	m		'0101'B	
3	FMID	7.2.5.3.7	m		12 bits value	
4	PMID	7.2.5.3.7	m		20 bits value, '1111 0000 1111 0000 1111'B	

A.8.4.3.7 Advanced CC - Attributes_T request

Table A.151: Advanced CC - Attributes_T request (Receiving PT to FT)

Prerequisite: A.67/7						
Item	**Advanced CC - Attributes_T request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.8	m		'0001'B	
2	Command	7.2.5.3.8	m		'0110'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'01'B to '11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'01'B to '11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.152: Advanced CC - Attributes_T request (Sending FT to PT)

Prerequisite: A.68/7						
Item	**Advanced CC - Attributes_T request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.8	m		'0001'B	
2	Command	7.2.5.3.8	m		'0110'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'01'B to '11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'01'B to '11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.4.3.8 Advanced CC - Attributes_T confirm

Table A.153: Advanced CC - Attributes_T confirm (Receiving PT to FT)

Prerequisite: A.67/8						
Item	**Advanced CC - Attributes_T confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.8	m		'0001'B	
2	Command	7.2.5.3.8	m		'0111'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'01'B to '11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'01'B to '11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.154: Advanced CC - Attributes_T confirm (Sending FT to PT)

Prerequisite: A.68/8						
Item	**Advanced CC - Attributes_T confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.8	m		'0001'B	
2	Command	7.2.5.3.8	m		'0111'B	
3	ECN	7.2.5.3.8	m		4 bits value	
4	LBN	7.2.5.3.8	m		4 bits value	
5	Connection type	7.2.5.3.8	m		'00'B to '11'B	
6	Service type	7.2.5.3.8	m		'000'B to '101'B	
7	Maximum lifetime	7.2.5.3.8	m		3 bits value	
8	Slot type	7.2.5.3.8	m		'0000'B to '0010'B	
9	CF support flag	7.2.5.3.8	m		'0'B, '1'B	
10	Spare1	7.2.5.3.8	m		'111'B	
11	Spare2	7.2.5.3.8	m		'0000'B	
12	A-field modulation type	7.2.5.3.8	m		'01'B to '11'B	
13	(B+Z)-fields modulation type	7.2.5.3.8	m		'01'B to '11'B	
NOTE: To item 7: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.4.3.9 Advanced CC - Bandwidth_T request

Table A.155: Advanced CC - Bandwidth_T request (Receiving PT to FT)

Prerequisite: A.67/9						
Item	**Advanced CC - Bandwidth_T request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.9	m		'0001'B	
2	Command	7.2.5.3.9	m		'1000'B	
3	spare1	7.2.5.3.9	m		'000'B	
4	M-up	7.2.5.3.9	m		'00000'B to '11110'B	
5	spare2	7.2.5.3.9	m		'000'B	
6	T-up	7.2.5.3.9	m		'00000'B to '11110'B	
7	spare3	7.2.5.3.9	m		'000'B	
8	M-down	7.2.5.3.9	m		'00000'B to '11110'B	
9	spare4	7.2.5.3.9	m		'000'B	
10	T-down	7.2.5.3.9	m		'00000'B to '11110'B	

Table A.156: Advanced CC - Bandwidth_T request (Sending FT to PT)

Prerequisite: A.68/9						
Item	**Advanced CC - Bandwidth_T request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.9	m		'0001'B	
2	Command	7.2.5.3.9	m		'1000'B	
3	spare1	7.2.5.3.9	m		'000'B	
4	M-up	7.2.5.3.9	m		'00000'B to '11110'B	
5	spare2	7.2.5.3.9	m		'000'B	
6	T-up	7.2.5.3.9	m		'00000'B to '11110'B	
7	spare3	7.2.5.3.9	m		'000'B	
8	M-down	7.2.5.3.9	m		'00000'B to '11110'B	
9	spare4	7.2.5.3.9	m		'000'B	
10	T-down	7.2.5.3.9	m		'00000'B to '11110'B	

A.8.4.3.10 Advanced CC - Bandwidth_T confirm

Table A.157: Advanced CC - Bandwidth_T confirm (Receiving PT to FT)

Prerequisite: A.67/10						
Item	**Advanced CC - Bandwidth_T confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.9	m		'0001'B	
2	Command	7.2.5.3.9	m		'1001'B	
3	spare1	7.2.5.3.9	m		'000'B	
4	M-up	7.2.5.3.9	m		'00000'B to '11110'B	
5	spare2	7.2.5.3.9	m		'000'B	
6	T-up	7.2.5.3.9	m		'00000'B to '11110'B	
7	spare3	7.2.5.3.9	m		'000'B	
8	M-down	7.2.5.3.9	m		'00000'B to '11110'B	
9	spare4	7.2.5.3.9	m		'000'B	
10	T-down	7.2.5.3.9	m		'00000'B to '11110'B	

Table A.158: Advanced CC - Bandwidth_T confirm (Sending FT to PT)

Prerequisite: A.68/10						
Item	**Advanced CC - Bandwidth_T confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.9	m		'0001'B	
2	Command	7.2.5.3.9	m		'1001'B	
3	spare1	7.2.5.3.9	m		'000'B	
4	M-up	7.2.5.3.9	m		'00000'B to '11110'B	
5	spare2	7.2.5.3.9	m		'000'B	
6	T-up	7.2.5.3.9	m		'00000'B to '11110'B	
7	spare3	7.2.5.3.9	m		'000'B	
8	M-down	7.2.5.3.9	m		'00000'B to '11110'B	
9	spare4	7.2.5.3.9	m		'000'B	
10	T-down	7.2.5.3.9	m		'00000'B to '11110'B	

A.8.4.3.11 Advanced CC - Channel List

Table A.159: Advanced CC - Channel List (Receiving PT to FT)

Prerequisite: A.67/11						
Item	**Advanced CC - channel List**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.10	m		'0001'B	
2	Command	7.2.5.3.10	m		'1010'B	
3	RPN	7.2.5.3.10	m		8 bits value	
4	Cmd	7.2.5.3.10	m		'000'B to '111'B	
5	S/D flag	7.2.5.3.10	m		'0'B, '1'B	
6	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
7	Start position	7.2.3.2.4	m		'00'B, '10'B	
8	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
9	Spare	7.2.5.3.10	m		8 bits value	

Table A.160: Advanced CC - Channel List (Sending FT to PT)

Prerequisite: A.68/11						
Item	**Advanced CC - channel List**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.10	m		'0001'B	
2	Command	7.2.5.3.10	m		'1010'B	
3	RPN	7.2.5.3.10	m		8 bits value	
4	Cmd	7.2.5.3.10	m		'000'B to '111'B	
5	S/D flag	7.2.5.3.10	m		'0'B, '1'B	
6	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
7	Start position	7.2.3.2.4	m		'00'B, '10'B	
8	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
9	Spare	7.2.5.3.10	m		8 bits value	

A.8.4.3.12 Advanced CC - Unconfirmed_dummy

Table A.161: Advanced CC - Unconfirmed_dummy (Receiving PT to FT)

Prerequisite: A.67/12						
Item	**Advanced CC - Unconfirmed_dummy**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.11	m		'0001'B	
2	Command	7.2.5.3.11	m		'1011'B	
3	FMID	7.2.5.3.11	m		12 bits value	
4	PMID	7.2.5.3.11	m		20 bits value	

Table A.162: Advanced CC - Unconfirmed_dummy (Sending FT to PT)

Prerequisite: A.68/12						
Item	**Advanced CC - Unconfirmed_dummy**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.11	m		'0001'B	
2	Command	7.2.5.3.11	m		'1011'B	
3	FMID	7.2.5.3.11	m		12 bits value	
4	PMID	7.2.5.3.11	m		20 bits value	

A.8.4.3.13 Advanced CC - Unconfirmed_handover

Table A.163: Advanced CC - Unconfirmed_handover (Receiving PT to FT)

Prerequisite: A.67/13						
Item	**Advanced CC - Unconfirmed_handover**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.12	m		'0001'B	
2	Command	7.2.5.3.12	m		'1100'B	
3	FMID	7.2.5.3.12	m		12 bits value	
4	PMID	7.2.5.3.12	m		20 bits value	

Table A.164: Advanced CC - Unconfirmed_handover (Sending FT to PT)

Prerequisite: A.68/13						
Item	**Advanced CC - Unconfirmed_handover**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.12	m		'0001'B	
2	Command	7.2.5.3.12	m		'1100'B	
3	FMID	7.2.5.3.12	m		12 bits value	
4	PMID	7.2.5.3.12	m		20 bits value	

A.8.4.3.14 Advanced CC - release

Table A.165: Advanced CC - release (Receiving PT to FT)

Prerequisite: A.67/14						
Item	**Advanced CC - release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.13	m		'0001'B	
2	Command	7.2.5.3.13	m		'1111'B	
3	Spare	7.2.5.3.13	m		'0000'B	
4	LBN	7.2.5.3.13	m		4 bits value	
5	Reason	7.2.5.3.13	m		'0000'B to '1101'B	
6	PMID	7.2.5.3.13	m		20 bits value	

Table A.166: Advanced CC - release (Sending FT to PT)

Prerequisite: A.68/14						
Item	**Advanced CC - release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.3.13	m		'0001'B	
2	Command	7.2.5.3.13	m		'1111'B	
3	Spare	7.2.5.3.13	m		'0000'B	
4	LBN	7.2.5.3.13	m		4 bits value	
5	Reason	7.2.5.3.13	m		'0000'B to '1101'B	
6	PMID	7.2.5.3.13	m		20 bits value	

A.8.4.4 Quality control messages

A.8.4.4.1 QC - antenna switch single bearer request / reject

Table A.167: QC - antenna switch single bearer request (Receiving PT to FT)

Prerequisite: A.69/1						
Item	**QC - antenna switch single bearer request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0000'B	
3	Spare0	7.2.5.5	m		'0000'B	
4	LBN	7.2.5.5	m		4 bits value	
5	Param_2	7.2.5.5	m		'0000 1111'B	
6	Spare1	7.2.5.5	m		'0000 1111'B	
7	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.168: QC - antenna switch single bearer reject (Sending FT to PT)

Prerequisite: A.70/1						
Item	**QC - antenna switch single bearer reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0000'B	
3	Spare0	7.2.5.5	m		'0000'B	
4	LBN	7.2.5.5	m		4 bits value	
5	Param_2	7.2.5.5	m		'0000 1111'B	
6	Spare1	7.2.5.5	m		'0000 1111'B	
7	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.2 QC - antenna switch all bearers request / reject

Table A.169: QC - antenna switch all bearers request (Receiving PT to FT)

Prerequisite: A.69/2						
Item	**QC - antenna switch all bearers request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0001'B	
3	RPN	7.2.5.5	m		8 bits value	
4	param_2	7.2.5.5	m		'0000 1111'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.170: QC - antenna switch all bearers reject (Sending FT to PT)

Prerequisite: A.70/2						
Item	**QC - antenna switch all bearers reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0001'B	
3	RPN	7.2.5.5	m		8 bits value	
4	param_2	7.2.5.5	m		'0000 1111'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.3 QC - bearer handover reject / request

Table A.171: QC - bearer handover reject (Receiving PT to FT)

Prerequisite: A.69/3						
Item	**QC - bearer handover reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0010'B	
3	Spare0	7.2.5.5	m		'0000'B	
4	LBN	7.2.5.5	m		4 bits value	
5	RPN	7.2.5.5	m		8 bits value or '0000 0000'B	
6	Spare1	7.2.5.5	m		'0000 1111'B	
7	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.172: QC - bearer handover request (Sending FT to PT)

Prerequisite: A.70/3						
Item	**QC - bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0010'B	
3	Spare0	7.2.5.5	m		'0000'B	
4	LBN	7.2.5.5	m		4 bits value	
5	RPN	7.2.5.5	m		8 bits value or '0000 0000'B	
6	Spare1	7.2.5.5	m		'0000 1111'B	
7	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.4 QC - connection handover reject / request

Table A.173: QC - connection handover reject (Receiving PT to FT)

Prerequisite: A.69/4						
Item	**QC - bearer handover reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0011'B	
3	Param_1	7.2.5.5	m		'0000 1111'B	
4	Param_2	7.2.5.5	m		'0000 1111'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.174: QC - connection handover request (Sending FT to PT)

Prerequisite: A.70/4						
Item	**QC - bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0011'B	
3	Param_1	7.2.5.5	m		'0000 1111'B	
4	Param_2	7.2.5.5	m		'0000 1111'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.5 QC - frequency control single bearer reject / request

Table A.175: QC - frequency control single bearer reject (Receiving PT to FT)

Prerequisite: A.69/5						
Item	**QC - frequency control single bearer reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0100'B	
3	Spare0	7.2.5.5	m		'0000'B	
4	LBN	7.2.5.5	m		4 bits value	
5	Frequency error	7.2.5.5	m		8 bits signed value	
6	Spare1	7.2.5.5	m		'0000 1111'B	
7	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.176: QC - frequency control single bearer request (Sending FT to PT)

Prerequisite: A.70/5						
Item	**QC - frequency control single bearer request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0100'B	
3	Spare0	7.2.5.5	m		'0000'B	
4	LBN	7.2.5.5	m		4 bits value	
5	Frequency error	7.2.5.5	m		8 bits signed value	
6	Spare1	7.2.5.5	m		'0000 1111'B	
7	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.6 QC - frequency control all bearers reject / request

Table A.177: QC - frequency control all bearers reject (Receiving PT to FT)

Prerequisite: A.69/6						
Item	**QC - frequency control all bearers reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0101'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Frequency error	7.2.5.5	m		8 bits signed value	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.178: QC - frequency control all bearers request (Sending FT to PT)

Prerequisite: A.70/6						
Item	**QC - frequency control all bearers request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0101'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Frequency error	7.2.5.5	m		8 bits signed value	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.7 QC - advance timing all bearers reject / request

Table A.179: QC - advance timing all bearers reject (Receiving PT to FT)

Prerequisite: A.69/7						
Item	**QC - advance timing all bearers reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0110'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Advance timing	7.2.5.5	m		8 bits signed value	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.180: QC - advance timing all bearers request (Sending FT to PT)

Prerequisite: A.70/7						
Item	**QC - advance timing all bearers request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0110'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Advance timing	7.2.5.5	m		8 bits signed value	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.8 QC - send prolonged preamble request

Table A.181: QC - send prolonged preamble request (Receiving PT to FT)

Prerequisite: A.69/8						
Item	**QC - send prolonged preamble request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0111'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Param_2	7.2.5.5	m		'0000 0000'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.182: QC - send prolonged preamble request (Sending FT to PT)

Prerequisite: A.70/8						
Item	**QC - send prolonged preamble request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0111'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Param_2	7.2.5.5	m		'0000 1111'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.9 QC - transmit prolonged preamble confirm

Table A.183: QC - transmit prolonged preamble confirm (Receiving PT to FT)

Prerequisite: A.69/9						
Item	**QC - transmit prolonged preamble confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0111'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Param_2	7.2.5.5	m		'0000 1111'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.184: QC - transmit prolonged preamble confirm (Sending FT to PT)

Prerequisite: A.70/9						
Item	**QC - transmit prolonged preamble confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'0111'B	
3	RPN	7.2.5.5	m		8 bits value	
4	Param_2	7.2.5.5	m		'0000 0000'B	
5	Spare1	7.2.5.5	m		'0000 1111'B	
6	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.10 QC - frequency replacement request / confirm

Table A.185: QC - frequency replacement request (Receiving PT to FT)

Prerequisite: A.69/10						
Item	**QC - frequency replacement request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'1000'B	
3	First half param_1	7.2.5.5.	m		'0000'B	
4	Second half param_1 (slot number)	7.2.5.5	m		'0000'B to '1011'B	
5	Spare0a	7.2.5.5	m		'0000'B	
6	Carrier number	7.2.5.5	m		'000000'B to '100000'B	
7	Spare1	7.2.5.5	m		'0000 1111'B	
8	Spare2	7.2.5.5	m		'0000 1111'B	

Table A.186: QC - frequency replacement confirm (Sending FT to PT)

Prerequisite: A.70/10						
Item	**QC - frequency replacement confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'1000'B	
3	First half param_1	7.2.5.5.	m		'0000'B	
4	Second half param_1 (slot number)	7.2.5.5	m		'0000'B to '1011'B	
5	Spare0a	7.2.5.5	m		'0000'B	
6	Carrier number	7.2.5.5	m		'000000'B to '100000'B	
7	Spare1	7.2.5.5	m		'0000 1111'B	
8	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.4.11 QC - frequency replacement grant

Table A.187: QC - frequency replacement grant (Receiving PT to FT)

Prerequisite: A.69/11						
Item	**QC - frequency replacement grant**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.5	m		'0011'B	
2	Command	7.2.5.5	m		'1000'B	
3	First half param_1	7.2.5.5.	m		'0001'B	
4	Second half param_1 (slot number)	7.2.5.5	m		'0000'B to '1011'B	
5	Spare0a	7.2.5.5	m		'0000'B	
6	Carrier number	7.2.5.5	m		'000000'B to '100000'B	
7	Spare1	7.2.5.5	m		'0000 1111'B	
8	Spare2	7.2.5.5	m		'0000 1111'B	

A.8.4.5 Broadcast and connectionless (BCL) messages

A.8.4.5.1 BCL - CLF, first of 2 transmissions, half slot

Table A.188: BCL - CLF, first of 2 transmissions, half slot (Receiving PT to FT)

Prerequisite:A.71/1						
Item	**BCL - CLF, first of 2 transmissions, half slot**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'0000'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.2 BCL - CLF, first of 2 transmissions, full slot

Table A.189: BCL - CLF first of 2 transmissions, full slot (Receiving PT to FT)

Prerequisite: A.71/2						
Item	**BCL - CLF first of 2 transmissions, full slot**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'0001'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.3 BCL - CLF, first of 2 transmissions, double slot

Table A.190: BCL - CLF first of 2 transmissions, double slot (Receiving PT to FT)

Prerequisite: A.71/3						
Item	**BCL - CLF first of 2 transmissions, double slot**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'0010'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.4 BCL - CLF, last transmission, half slot

Table A.191: BCL - CLF, last transmission, half slot (Receiving PT to FT)

Prerequisite: A.71/4						
Item	**BCL - CLF, last transmission, half slot**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'0100'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.5 BCL - CLF, last transmission, full slot

Table A.192: BCL - CLF, last transmission, full slot (Receiving PT to FT)

Prerequisite: A.71/5						
Item	**BCL - CLF, last transmission, full slot**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'0101'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.6 BCL - CLF, last transmission, double slot

Table A.193: BCL - CLF, last transmission, double slot (Receiving PT to FT)

Prerequisite: A.71/6						
Item	**BCL - CLF, last transmission, double slot**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'0110'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.7 BCL - C/L single transmission, no CL_F or CL_S

Table A.194: BCL - C/L single transmission, no CL_F or CL_S (Receiving PT to FT)

Prerequisite: A.71/7						
Item	**BCL - C/L single transmission, no CL_F or CL_S**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'1000'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.8 BCL - CL_S service, first transmission

Table A.195: BCL - CL_S service, first transmission (Receiving PT to FT)

Prerequisite: A.71/8						
Item	**BCL - CL_S service, first transmission**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'1001'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.9 BCL - change dummy bearer position

Table A.196: BCL - change dummy bearer position (Receiving PT to FT)

Prerequisite: A.71/9						
Item	**BCL - change dummy bearer position**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'1100'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.10 BCL - extended system info., A-field procedure

Table A.197: BCL - extended system info., A-field procedure (Receiving PT to FT)

Prerequisite: A.71/10						
Item	**BCL - extended system info., A-field procedure**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'1110'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

Table A.198: BCL - extended system info., A-field procedure (Sending FT to PT)

Prerequisite: A.72/10						
Item	**BCL - extended system info., A-field procedure**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'1110'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.5.11 BCL - extended system info., B-field procedure

Table A.199: BCL - extended system info., B-field procedure (Receiving PT to FT)

Prerequisite: A.71/11						
Item	**BCL - extended system info., B-field procedure**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'1111'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

Table A.200: BCL - extended system info., B-field procedure (Sending FT to PT)

Prerequisite: A.72/11						
Item	**BCL - extended system info., B-field procedure**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.6	m		'0100'B	
2	Command	7.2.5.6	m		'1111'B	
3	FMID	7.2.5.6	m		12 bits value	
4	PMID	7.2.5.6	m		20 bits value	

A.8.4.6 Encryption control messages

A.8.4.6.1 EC - Encryption start

Table A.201: EC - Encryption start request (Receiving PT to FT)

Prerequisite: A.73/1						
Item	**EC- Encryption start**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0000'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.202: EC - Encryption start request (Sending FT to PT)

Prerequisite: A.74/1						
Item	**EC- Encryption start**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0000'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.203: EC - Encryption start grant(Receiving PT to FT)

Prerequisite: A.73/3						
Item	**EC- Encryption start**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0010'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.204: EC - Encryption start grant(Sending FT to PT)

Prerequisite: A.74/3						
Item	**EC- Encryption start**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0010'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.205: EC - Encryption start confirm (Receiving PT to FT)

Prerequisite: A.73/2						
Item	**EC- Encryption start**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0001'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.206: EC - Encryption start confirm (Sending FT to PT)

Prerequisite: A.74/2						
Item	**EC- Encryption start**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0001'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

A.8.4.6.2 EC - Encryption stop

Table A.207: EC - Encryption stop request (Receiving PT to FT)

Prerequisite: A.73/4						
Item	**EC - Encryption stop**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0100'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.208: EC - Encryption stop request (Sending FT to PT)

Prerequisite: A.74/4						
Item	**EC - Encryption stop**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0100'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.209: EC - Encryption stop grant (Receiving PT to FT)

Prerequisite: A.73/6						
Item	**EC - Encryption stop**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0110'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.210: EC - Encryption stop grant (Sending FT to PT)

Prerequisite: A.74/6						
Item	**EC - Encryption stop**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0110'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.211: EC - Encryption stop confirm (Receiving PT to FT)

Prerequisite: A.73/5						
Item	**EC - Encryption stop**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0101'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

Table A.212: EC - Encryption stop confirm (Sending FT to PT)

Prerequisite: A.74/5						
Item	**EC - Encryption stop**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.7	m		'0101'B	
2	Command	7.2.5.7	m		'0101'B	
3	FMID	7.2.5.7	m		12 bits value	
4	PMID	7.2.5.7	m		20 bits value	

A.8.4.7 M_T message - B - field set-up

Table A.213: M_T message - B - field set-up (Receiving PT to FT)

Prerequisite: A.61/7						
Item	**M_T message - B - field set-up**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.8	m		'0110'B	
2	36 LSB bits of RFPI	7.2.5.8	m		36 bits value	

A.8.4.8 M_T message - Escape

Table A.214: M_T message - Escape (Receiving PT to FT)

Prerequisite: A.61/8						
Item	**M_T message - Escape**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.9	m		'0111'B	
2	Proprietary info.	7.2.5.9	m		36 bits value	

Table A.215: M_T message - Escape (Sending FT to PT)

Prerequisite: A.62/8						
Item	**M_T message - Escape**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.9	m		'0111'B	
2	Proprietary info.	7.2.5.9	m		36 bits value	

A.8.4.9 M_T message - TARI

Table A.216: M_T message - TARI request (Receiving PT to FT)

Prerequisite: A.61/9						
Item	**M_T message - TARI**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.10	m		'1000'B	
2	36 bits field	7.2.5.10	m		TARI	

Table A.217: M_T message - TARI reply (Sending FT to PT)

Prerequisite: A.62/9						
Item	**M_T message - TARI**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.10	m		'1000'B	
2	36 bits field	7.2.5.10	m		TARI	

A.8.4.10 REP connection control messages

A.8.4.10.1 RCC - REP access request

Table A.218: RCC - REP access request (Receiving PT to FT)

Prerequisite: A.75/1						
Item	**RCC - REP access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0000'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

A.8.4.10.2 RCC - REP bearer handover request

Table A.219: RCC - REP bearer handover request (Receiving PT to FT)

Prerequisite: A.75/2						
Item	**RCC - REP bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0001'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

A.8.4.10.3 RCC - REP bearer confirm

Table A.220: RCC - REP bearer confirm (Receiving PT to FT)

Prerequisite: A.75/3						
Item	**RCC - REP bearer confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0100'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

Table A.221: RCC - REP bearer confirm (Sending FT to PT)

Prerequisite: A.76/3						
Item	**RCC - REP bearer confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0100'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

A.8.4.10.4 RCC - REP wait

Table A.222: RCC - REP wait (Receiving PT to FT)

Prerequisite: A.75/4						
Item	**RCC - REP wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0101'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

Table A.223: RCC - REP wait (Sending FT to PT)

Prerequisite: A.76/4						
Item	**RCC - REP wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0101'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

A.8.4.10.5 RCC - REP release

Table A.224: RCC - REP release (Receiving PT to FT)

Prerequisite: A.75/5						
Item	**RCC - REP release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'1111'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

Table A.225: RCC - REP release (Sending FT to PT)

Prerequisite: A.76/5						
Item	**RCC - REP release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'1111'B	
3	FMID	7.2.5.11	m		12 bits value	
4	PMID	7.2.5.11	m		20 bits value	

A.8.4.10.6 RCC - REP channel map request

Table A.226: RCC - REP channel map request (Receiving PT to FT)

Prerequisite: A.75/6						
Item	**RCC - REP channel map request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0110'B	
3	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
4	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
5	FMID	7.2.5.11.3	m		12 bits value	
6	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
7	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

Table A.227: RCC - REP channel map request (Sending FT to PT)

Prerequisite: A.76/6						
Item	**RCC - REP channel map request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0110'B	
3	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
4	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
5	FMID	7.2.5.11.3	m		12 bits value	
6	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
7	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.4.10.7 RCC - REP channel map confirm

Table A.228: RCC - REP channel map confirm (Receiving PT to FT)

Prerequisite: A.75/7						
Item	**RCC - REP channel map confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0111'B	
3	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
4	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
5	A/R flag	7.2.5.11.4	m		'0'B, '1'B	
6	Spare	7.2.5.11.4	m		'000 1111 0000'B	
7	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
8	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

Table A.229: RCC - REP channel map confirm (Sending FT to PT)

Prerequisite: A.76/7						
Item	**RCC - REP channel map confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_T header	7.2.5.11	m		'1001'B	
2	Command	7.2.5.11	m		'0111'B	
3	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
4	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
5	A/R flag	7.2.5.11.4	m		'0'B, '1'B	
6	Spare	7.2.5.11.4	m		'000 1111 0000'B	
7	Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
8	Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.5 B - Field Messages

A.8.5.1 B - Field - Advanced CC messages

A.8.5.1.1 B-field Advanced CC - Access request

Table A.230: B-field Advanced CC - Access request (Receiving PT to FT)

Prerequisite: A.79/1						
Item	**B-field Advanced CC - Access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0000'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.231: B-field Advanced CC - Access request (Sending FT to PT)

Prerequisite: A.80/1						
Item	**B-field Advanced CC - Access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0000'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.2 B-field Advanced CC - Bearer handover request

Table A.232: B-field Advanced CC - Bearer handover request (Receiving PT to FT)

Prerequisite: A.79/2						
Item	**B-field Advanced CC - Bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0001'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.233: B-field Advanced CC - Bearer handover request (Sending FT to PT)

Prerequisite: A.80/2						
Item	**B-field Advanced CC - Bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0001'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.3 B-field Advanced CC - Connection handover request

Table A.234: B-field Advanced CC - Connection handover request (Receiving PT to FT)

Prerequisite: A.79/3						
Item	**B-field Advanced CC - Connection handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0010'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.235: B-field Advanced CC - Connection handover request (Sending FT to PT)

Prerequisite: A.80/3						
Item	**B-field Advanced CC - Connection handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0010'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.4 B-field Advanced CC - Unconfirmed access request

Table A.236: B-field Advanced CC - Unconfirmed access request (Receiving PT to FT)

Prerequisite: A.79/4						
Item	**B-field Advanced CC - Unconfirmed access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0011'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.237: B-field Advanced CC - Unconfirmed access request (Sending FT to PT)

Prerequisite: A.80/4						
Item	**B-field Advanced CC - Unconfirmed access request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0011'B	
3	FMID	7.3.2.2	m		12 bits value	
4	PMID	7.3.2.2	m		20 bits value	
5	ECN	7.3.2.2	m		4 bits value	
6	LBN	7.3.2.2	m		4 bits value	
7	Connection type	7.3.2.2	m		'00'B to '11'B	
8	Service type	7.3.2.2	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.2	m		3 bits value	
10	Slot type	7.3.2.2	m		'0000'B to '0010'B	
11	Spare	7.3.2.2	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.5 B-field Advanced CC - Bearer confirm

Table A.238: B-field Advanced CC - Bearer confirm (Receiving PT to FT)

Prerequisite: A.79/5						
Item	**B-field Advanced CC - Bearer confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0100'B	
3	FMID	7.3.2.3	m		12 bits value	
4	PMID	7.3.2.3	m		20 bits value	
5	ECN	7.3.2.3	m		4 bits value	
6	LBN	7.3.2.3	m		4 bits value	
7	Connection type	7.3.2.3	m		'00'B to '11'B	
8	Service type	7.3.2.3	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.3	m		3 bits value	
10	Slot type	7.3.2.3	m		'0000'B to '0010'B	
11	Spare	7.3.2.3	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.239: B-field Advanced CC - Bearer confirm (Sending FT to PT)

Prerequisite: A.80/5						
Item	**B-field Advanced CC - Bearer confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0100'B	
3	FMID	7.3.2.3	m		12 bits value	
4	PMID	7.3.2.3	m		20 bits value	
5	ECN	7.3.2.3	m		4 bits value	
6	LBN	7.3.2.3	m		4 bits value	
7	Connection type	7.3.2.3	m		'00'B to '11'B	
8	Service type	7.3.2.3	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.3	m		3 bits value	
10	Slot type	7.3.2.3	m		'0000'B to '0010'B	
11	Spare	7.3.2.3	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.6 B-field Advanced CC - Wait

Table A.240: B-field Advanced CC - Wait (Receiving PT to FT)

Prerequisite: A.79/6						
Item	**B-field Advanced CC - Wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0101'B	
3	FMID	7.3.2.4	m		12 bits value	
4	PMID	7.3.2.4	m		20 bits value or '1111 0000 1111 0000 1111'B	
5	Spare	7.3.2.4	m		'0000 1111 0000 1111 0000 1111'B	

Table A.241: B-field Advanced CC - Wait (Sending FT to PT)

Prerequisite: A.80/6						
Item	**B-field Advanced CC - Wait**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0101'B	
3	FMID	7.3.2.4	m		12 bits value	
4	PMID	7.3.2.4	m		20 bits value or '1111 0000 1111 0000 1111'B	
5	Spare	7.3.2.4	m		'0000 1111 0000 1111 0000 1111'B	

A.8.5.1.7 B-field Advanced CC - Attributes_B request

Table A.242: B-field Advanced CC - Attributes_B request (Receiving PT to FT)

Prerequisite: A.79/7						
Item	**B-field Advanced CC - Attributes_B request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0110'B	
3	FMID	7.3.2.5	m		12 bits value	
4	PMID	7.3.2.5	m		20 bits value	
5	Spare	7.3.2.5	m		'0000 1111'B	
6	Connection type	7.3.2.5	m		'00'B to '11'B	
7	Service type	7.3.2.5	m		'000'B to '101'B	
8	Maximum lifetime	7.3.2.5	m		3 bits value	
9	Slot type	7.3.2.5	m		'0000'B to '0010'B	
10	A-field modulation type	7.3.2.5	m		'01'B to '11'B	
11	(B+Z)-fields modulation type	7.3.2.5.	m		'01'B to '11'B	
NOTE: To item 8: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.243: B-field Advanced CC - Attributes_B request (Sending FT to PT)

Prerequisite: A.80/7						
Item	**B-field Advanced CC - Attributes_B request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0110'B	
3	FMID	7.3.2.5	m		12 bits value	
4	PMID	7.3.2.5	m		20 bits value	
5	Spare	7.3.2.5	m		'0000 1111'B	
6	Connection type	7.3.2.5	m		'00'B to '11'B	
7	Service type	7.3.2.5	m		'000'B to '101'B	
8	Maximum lifetime	7.3.2.5	m		3 bits value	
9	Slot type	7.3.2.5	m		'0000'B to '0010'B	
10	A-field modulation type	7.3.2.5	m		'01'B to '11'B	
11	(B+Z)-fields modulation type	7.3.2.5.	m		'01'B to '11'B	
NOTE: To item 8: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.8 B-field Advanced CC - Attributes_B confirm

Table A.244: B-field Advanced CC - Attributes_B confirm (Receiving PT to FT)

Prerequisite: A.79/8						
Item	**B-field Advanced CC - Attributes_B confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0111'B	
3	FMID	7.3.2.5	m		12 bits value	
4	PMID	7.3.2.5	m		20 bits value	
5	Spare	7.3.2.5	m		'0000 1111'B	
6	Connection type	7.3.2.5	m		'00'B to '11'B	
7	Service type	7.3.2.5	m		'000'B to '101'B	
8	Maximum lifetime	7.3.2.5	m		3 bits value	
9	Slot type	7.3.2.5	m		'0000'B to '0010'B	
10	A-field modulation type	7.3.2.5	m		'01'B to '11'B	
11	(B+Z)-fields modulation type	7.3.2.5.	m		'01'B to '11'B	
NOTE: To item 8: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.245: B-field Advanced CC - Attributes_B confirm (Sending FT to PT)

Prerequisite: A.80/8						
Item	**B-field Advanced CC - Attributes_B confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'0111'B	
3	FMID	7.3.2.5	m		12 bits value	
4	PMID	7.3.2.5	m		20 bits value	
5	Spare	7.3.2.5	m		'0000 1111'B	
6	Connection type	7.3.2.5	m		'00'B to '11'B	
7	Service type	7.3.2.5	m		'000'B to '101'B	
8	Maximum lifetime	7.3.2.5	m		3 bits value	
9	Slot type	7.3.2.5	m		'0000'B to '0010'B	
10	A-field modulation type	7.3.2.5	m		'01'B to '11'B	
11	(B+Z)-fields modulation type	7.3.2.5.	m		'01'B to '11'B	
NOTE: To item 8: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.9 B-field Advanced CC - Bandwidth_B request

Table A.246: B-field Advanced CC - Bandwidth_B request (Receiving PT to FT)

Prerequisite: A.79/9						
Item	**B-field Advanced CC - Bandwidth_B request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1000'B	
3	FMID	7.3.2.6	m		12 bits value	
4	Spare1	7.3.2.6	m		'1111 0000 1111'B	
5	Spare2	7.3.2.6	m		'000'B	
6	Minimum no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
7	Spare3	7.3.2.6	m		'000'B	
8	Taget no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
9	Spare4	7.3.2.6	m		'000'B	
10	Minimum no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
11	Spare5	7.3.2.6	m		'000'B	
12	Taget no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	

Table A.247: B-field Advanced CC - Bandwidth_B request (Sending FT to PT)

Prerequisite: A.80/9						
Item	**B-field Advanced CC - Bandwidth_B request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1000'B	
3	FMID	7.3.2.6	m		12 bits value	
4	Spare1	7.3.2.6	m		'1111 0000 1111'B	
5	Spare2	7.3.2.6	m		'000'B	
6	Minimum no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
7	Spare3	7.3.2.6	m		'000'B	
8	Taget no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
9	Spare4	7.3.2.6	m		'000'B	
10	Minimum no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
11	Spare5	7.3.2.6	m		'000'B	
12	Taget no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	

A.8.5.1.10 B-field Advanced CC - Bandwidth_B confirm

Table A.248: B-field Advanced CC - Bandwidth_B confirm (Receiving PT to FT)

Prerequisite: A.79/10						
Item	**B-field Advanced CC - Bandwidth_B confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1001'B	
3	FMID	7.3.2.6	m		12 bits value	
4	Spare1	7.3.2.6	m		'1111 0000 1111'B	
5	Spare2	7.3.2.6	m		'000'B	
6	Minimum no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
7	Spare3	7.3.2.6	m		'000'B	
8	Taget no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
9	Spare4	7.3.2.6	m		'000'B	
10	Minimum no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
11	Spare5	7.3.2.6	m		'000'B	
12	Taget no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	

Table A.249: B-field Advanced CC - Bandwidth_B confirm (Sending FT to PT)

Prerequisite: A.80/10						
Item	**B-field Advanced CC - Bandwidth_B confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1001'B	
3	FMID	7.3.2.6	m		12 bits value	
4	Spare1	7.3.2.6	m		'1111 0000 1111'B	
5	Spare2	7.3.2.6	m		'000'B	
6	Minimum no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
7	Spare3	7.3.2.6	m		'000'B	
8	Taget no. of uplink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
9	Spare4	7.3.2.6	m		'000'B	
10	Minimum no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	
11	Spare5	7.3.2.6	m		'000'B	
12	Taget no. of downlink simplex bearers	7.3.2.6	m		'00000'B to '11110'B	

A.8.5.1.11 B-field Advanced CC - Channel List

Table A.250: B-field Advanced CC - Channel List (Receiving PT to FT)

Prerequisite: A.79/11						
Item	**B-field Advanced CC - Channel List**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1010'B	
3	RPN	7.3.2.7	m		8 bits value	
4	1st: Command	7.2.5.3.10	m		'000'B to '111'B	
5	1st: S/D-flag	7.2.5.3.10	m		'0'B, '1'B	
6	1st: Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
7	1st: Start position	7.2.3.2.4	m		'00'B, '10'B	
8	1st: Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
9	2nd: Command	7.2.5.3.10	m		'000'B to '111'B	
10	2nd: S/D-flag	7.2.5.3.10	m		'0'B, '1'B	
11	2nd: Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
12	2nd: Start position	7.2.3.2.4	m		'00'B, '10'B	
13	2nd: Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
14	3rd: Command	7.2.5.3.10	m		'000'B to '111'B	
15	3rd: S/D-flag	7.2.5.3.10	m		'0'B, '1'B	
16	3rd: Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
17	3rd: Start position	7.2.3.2.4	m		'00'B, '10'B	
18	3rd: Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

Table A.251: B-field Advanced CC - Channel List (Sending FT to PT)

Prerequisite: A.80/11						
Item	**B-field Advanced CC - Channel List**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1010'B	
3	RPN	7.3.2.7	m		8 bits value	
4	1st: Command	7.2.5.3.10	m		'000'B to '111'B	
5	1st: S/D-flag	7.2.5.3.10	m		'0'B, '1'B	
6	1st: Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
7	1st: Start position	7.2.3.2.4	m		'00'B, '10'B	
8	1st: Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
9	2nd: Command	7.2.5.3.10	m		'000'B to '111'B	
10	2nd: S/D-flag	7.2.5.3.10	m		'0'B, '1'B	
11	2nd: Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
12	2nd: Start position	7.2.3.2.4	m		'00'B, '10'B	
13	2nd: Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	
14	3rd: Command	7.2.5.3.10	m		'000'B to '111'B	
15	3rd: S/D-flag	7.2.5.3.10	m		'0'B, '1'B	
16	3rd: Slot number	7.2.3.2.3	m		'0000'B to '1011'B	
17	3rd: Start position	7.2.3.2.4	m		'00'B, '10'B	
18	3rd: Carrier number	7.2.3.2.10	m		'000000'B to '100000'B	

A.8.5.1.12 B-field Advanced CC - Unconfirmed_Dummy

Table A.252: B-field Advanced CC - Unconfirmed_Dummy (Receiving PT to FT)

Prerequisite: A.79/12						
Item	**B-field Advanced CC - Unconfirmed_Dummy**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1011'B	
3	FMID	7.3.2.8	m		12 bits value	
4	PMID	7.3.2.8	m		20 bits value	
5	ECN	7.3.2.8	m		4 bits value	
6	Spare1	7.3.2.8	m		'1111'B	
7	Connection type	7.3.2.8	m		'00'B to '11'B	
8	Service type	7.3.2.8	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.8	m		3 bits value	
10	Slot type	7.3.2.8	m		'0000'B to '0010'B	
11	Spare2	7.3.2.8	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.253: B-field Advanced CC - Unconfirmed_Dummy (Sending FT to PT)

Prerequisite: A.80/12						
Item	**B-field Advanced CC - Unconfirmed_Dummy**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1011'B	
3	FMID	7.3.2.8	m		12 bits value	
4	PMID	7.3.2.8	m		20 bits value	
5	ECN	7.3.2.8	m		4 bits value	
6	Spare1	7.3.2.8	m		'1111'B	
7	Connection type	7.3.2.8	m		'00'B to '11'B	
8	Service type	7.3.2.8	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.8	m		3 bits value	
10	Slot type	7.3.2.8	m		'0000'B to '0010'B	
11	Spare2	7.3.2.8	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.13 B-field Advanced CC - Unconfirmed_Handover

Table A.254: B-field Advanced CC - Unconfirmed_Handover (Receiving PT to FT)

Prerequisite: A.79/13						
Item	**B-field Advanced CC - Unconfirmed_Handover**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1100'B	
3	FMID	7.3.2.9	m		12 bits value	
4	PMID	7.3.2.9	m		20 bits value	
5	ECN	7.3.2.9	m		4 bits value	
6	LBN	7.3.2.9	m		4 bits value	
7	Connection type	7.3.2.9	m		'00'B to '11'B	
8	Service type	7.3.2.9	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.9	m		3 bits value	
10	Slot type	7.3.2.9	m		'0000'B to '0010'B	
11	Spare	7.3.2.9	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

Table A.255: B-field Advanced CC - Unconfirmed_Handover (Sending FT to PT)

Prerequisite: A.80/13						
Item	**B-field Advanced CC - Unconfirmed_Handover**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1100'B	
3	FMID	7.3.2.9	m		12 bits value	
4	PMID	7.3.2.9	m		20 bits value	
5	ECN	7.3.2.9	m		4 bits value	
6	LBN	7.3.2.9	m		4 bits value	
7	Connection type	7.3.2.9	m		'00'B to '11'B	
8	Service type	7.3.2.9	m		'000'B to '101'B	
9	Maximum lifetime	7.3.2.9	m		3 bits value	
10	Slot type	7.3.2.9	m		'0000'B to '0010'B	
11	Spare	7.3.2.9	m		'1111'B	
NOTE: To item 9: Unless the service is I_P_error_correction, this parameter is set to '000'.						

A.8.5.1.14 B-field Advanced CC - Release

Table A.256: B-field Advanced CC - Release (Receiving PT to FT)

Prerequisite: A.79/14						
Item	**B-field Advanced CC - Release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1111'B	
3	FMID	7.3.2.10	m		12 bits value	
4	PMID	7.3.2.10	m		20 bits value	
5	Spare1	7.3.2.10	m		'0000'B	
6	LBN	7.3.2.10	m		4 bits value	
7	Spare2	7.3.2.10	m		'0000 1111'B	
8	Reason	7.3.2.10	m		'0000 0000'B to '0000 1111'B	

Table A.257: B-field Advanced CC - Release (Sending FT to PT)

Prerequisite: A.80/14						
Item	**B-field Advanced CC - Release**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X001'B	
2	Command	7.3.2.1	m		'1111'B	
3	FMID	7.3.2.10	m		12 bits value	
4	PMID	7.3.2.10	m		20 bits value	
5	Spare1	7.3.2.10	m		'0000'B	
6	LBN	7.3.2.10	m		4 bits value	
7	Spare2	7.3.2.10	m		'0000 1111'B	
8	Reason	7.3.2.10	m		'0000 0000'B to '0000 1111'B	

A.8.5.2 B-field - Null Messages (NM)

A.8.5.2.1 B-field - NM No C_F or CL_F data in the B-field

Table A.258: B-field - NM No C_F or CL_F data in the B-field (Receiving PT to FT)

Prerequisite: A.81/1						
Item	**B-field - NM No C_F or CL_F data in the B-field**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0000'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.259: B-field - NM No C_F or CL_F data in the B-field (Sending FT to PT)

Prerequisite: A.82/1						
Item	**B-field - NM No C_F or CL_F data in the B-field**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0000'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.2 B-field - NM One B-subfield contains C_F or CL_F data

Table A.260: B-field - NM One B-subfield contains C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/2						
Item	**B-field - NM One B-subfield contains C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0001'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.261: B-field - NM One B-subfield contains C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/2						
Item	**B-field - NM One B-subfield contains C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0001'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.3 B-field - NM Two B-subfields contain C_F or CL_F data

Table A.262: B-field - NM Two B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/3						
Item	**B-field - NM Two B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0010'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.263: B-field - NM Two B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/3						
Item	**B-field - NM Two B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0010'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.4 B-field - NM Three B-subfields contain C_F or CL_F data

Table A.264: B-field - NM Three B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/4						
Item	**B-field - NM Three B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0011'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.265: B-field - NM Three B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/4						
Item	**B-field - NM Three B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0011'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.5 B-field - NM Four B-subfields contain C_F or CL_F data

Table A.266: B-field - NM Four B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/5						
Item	**B-field - NM Four B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0100'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.267: B-field - NM Four B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/5						
Item	**B-field - NM Four B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0100'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.6 B-field - NM Five B-subfields contain C_F or CL_F data

Table A.268: B-field - NM Five B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/6						
Item	**B-field - NM Five B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0101'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.269: B-field - NM Five B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/6						
Item	**B-field - NM Five B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0101'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.7 B-field - NM Six B-subfields contain C_F or CL_F data

Table A.270: B-field - NM Six B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/7						
Item	**B-field - NM Six B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0110'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.271: B-field - NM Six B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/7						
Item	**B-field - NM Six B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0110'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.8 B-field - NM Seven B-subfields contain C_F or CL_F data

Table A.272: B-field - NM Seven B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/8						
Item	**B-field - NM Seven B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0111'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.273: B-field - NM Seven B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/8						
Item	**B-field - NM Seven B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'0111'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.9 B-field - NM Eight B-subfields contain C_F or CL_F data

Table A.274: B-field - NM Eight B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/9						
Item	**B-field - NM Eight B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'1000'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.275: B-field - NM Eight B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/9						
Item	**B-field - NM Eight B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'1000'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.2.10 B-field - NM Nine B-subfields contain C_F or CL_F data

Table A.276: B-field - NM Nine B-subfields contain C_F or CL_F data (Receiving PT to FT)

Prerequisite: A.81/10						
Item	**B-field - NM Nine B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'1001'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

Table A.277: B-field - NM Nine B-subfields contain C_F or CL_F data (Sending FT to PT)

Prerequisite: A.82/10						
Item	**B-field - NM Nine B-subfields contain C_F or CL_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X010'B	
2	NCF	7.3.3	m		'1001'B	
3	Spare1	7.3.3	m		'0000 1111 0000 1111'B	
4	Spare2	7.3.3	m		'0000 1111 0000 1111'B	
5	Spare3	7.3.3	m		'0000 1111 0000 1111'B	
6	Spare4	7.3.3	m		'0000 1111'B	

A.8.5.3 B - Field - Quality control (QC) messages

A.8.5.3.1 B - Field QC - Antenna switch single bearer request / reject

Table A.278: B-field QC - Antenna switch single bearer request (Receiving PT to FT)

Prerequisite: A.83/1						
Item	**B-field QC - Antenna switch single bearer request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0000'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Spare0	7.3.4.2	m		'0000'B	
6	LBN	7.3.4.2	m		4 bits value	
7	Param_2	7.3.4.2	m		'0000 1111'B	
8	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.279: B-field QC - Antenna switch single bearer reject (Sending FT to PT)

Prerequisite: A.84/1						
Item	**B-field QC - Antenna switch single bearer reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0000'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Spare0	7.3.4.2	m		'0000'B	
6	LBN	7.3.4.2	m		4 bits value	
7	Param_2	7.3.4.2	m		'0000 1111'B	
8	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.2 B - Field QC - Antenna switch all bearers request / reject

Table A.280: B-field QC - Antenna switch all bearers request (Receiving PT to FT)

Prerequisite: A.83/2						
Item	**B-field QC - Antenna switch all bearers request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0001'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Param_2	7.3.4.2	m		'0000 1111'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.281: B-field QC - Antenna switch all bearers reject (Sending FT to PT)

Prerequisite: A.84/2						
Item	**B-field QC - Antenna switch all bearers reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0001'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Param_2	7.3.4.2	m		'0000 1111'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.3 B - Field QC - Bearer handover reject / request

Table A.282: B-field QC - Bearer handover reject (Receiving PT to FT)

Prerequisite: A.83/3						
Item	**B-field QC - Bearer handover reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0010'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Spare0	7.3.4.2	m		'0000'B	
6	LBN	7.3.4.2	m		4 bits value	
7	RPN	7.3.4.2	m		8 bits value or '0000 0000'B	
8	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.283: B-field QC - Bearer handover request (Sending FT to PT)

Prerequisite: A.84/3						
Item	**B-field QC - Bearer handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0010'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Spare0	7.3.4.2	m		'0000'B	
6	LBN	7.3.4.2	m		4 bits value	
7	RPN	7.3.4.2	m		8 bits value or '0000 0000'B	
8	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.4 B - Field QC - Connection handover reject / request

Table A.284: B - Field QC - Connection handover reject (Receiving PT to FT)

Prerequisite: A.83/4						
Item	**B - Field QC - Connection handover reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0011'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Param_1	7.3.4.2	m		'0000 1111'B	
6	Param_2	7.3.4.2	m		'0000 1111'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.285: B - Field QC - Connection handover request (Sending FT to PT)

Prerequisite: A.84/4						
Item	**B - Field QC - Connection handover request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0011'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Param_1	7.3.4.2	m		'0000 1111'B	
6	Param_2	7.3.4.2	m		'0000 1111'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.5 B - Field QC - Frequency control single bearer reject / request

Table A.286: B-field QC - Frequency control single bearer reject (Receiving PT to FT)

Prerequisite: A.83/5						
Item	**B-field QC - Frequency control single bearer reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0100'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Spare0	7.3.4.2	m		'0000'B	
6	LBN	7.3.4.2	m		4 bits value	
7	Frequency error	7.3.4.2	m		8 bits signed value	
8	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.287: B-field QC - Frequency control single bearer request (Sending FT to PT)

Prerequisite: A.84/5						
Item	**B-field QC - Frequency control single bearer request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0100'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	Spare0	7.3.4.2	m		'0000'B	
6	LBN	7.3.4.2	m		4 bits value	
7	Frequency error	7.3.4.2	m		8 bits signed value	
8	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.6 B - Field QC - Frequency control all bearers reject / request

Table A.288: B-field QC - Frequency control all bearers reject (Receiving PT to FT)

Prerequisite: A.83/6						
Item	**B-field QC - Frequency control all bearers reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0101'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Frequency error	7.3.4.2	m		8 bits signed value	
7	Spare	7.3.4.2	m		'0000 1111'B	

Table A.289: B-field QC - Frequency control all bearers request (Sending FT to PT)

Prerequisite: A.84/6						
Item	**B-field QC - Frequency control all bearers request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0101'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Frequency error	7.3.4.2	m		8 bits signed value	
7	Spare	7.3.4.2	m		'0000 1111'B	

A.8.5.3.7 B - Field QC - Advance timing all bearers reject / request

Table A.290: B-field QC - Advance timing all bearers reject (Receiving PT to FT)

Prerequisite: A.83/7						
Item	**B-field QC - Advance timing all bearers reject**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0110'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Advance timing	7.3.4.2	m		8 bits signed value	
7	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.291: B-field QC - Advance timing all bearers request (Sending FT to PT)

Prerequisite: A.84/7						
Item	**B-field QC - Advance timing all bearers request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0110'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Advance timing	7.3.4.2	m		8 bits signed value	
7	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.8 B-field QC - Send prolonged preamble request

Table A.292: B-field QC - Send prolonged preamble request (Receiving PT to FT)

Prerequisite: A.83/8						
Item	**B-field QC - Send prolonged preamble request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0111'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Param_2	7.3.4.2	m		'0000 0000'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.293: B-field QC - Send prolonged preamble request (Sending FT to PT)

Prerequisite: A.84/8						
Item	**B-field QC - Send prolonged preamble request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0111'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Param_2	7.3.4.2	m		'0000 1111'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.9 B-field QC - Transmit prolonged preamble confirm

Table A.294: B-field QC - Transmit prolonged preamble confirm (Receiving PT to FT)

Prerequisite: A.83/9						
Item	**B-field QC - Transmit prolonged preamble confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0111'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Param_2	7.3.4.2	m		'0000 1111'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.295: B-field QC - Transmit prolonged preamble confirm (Sending FT to PT)

Prerequisite: A.84/9						
Item	**B-field QC - Transmit prolonged preamble confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'0111'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	RPN	7.3.4.2	m		8 bits value	
6	Param_2	7.3.4.2	m		'0000 0000'B	
7	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.10 B-field QC - Frequency replacement request / confirm

Table A.296: B-field QC - Frequency replacement request (Receiving PT to FT)

Prerequisite: A.83/10						
Item	**B-field QC - Frequency replacement request**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'1000'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	First half param_1	7.3.4.2	m		'0000'B	
6	Second half param_1 (slot number)	7.3.4.2	m		'0000'B to '1011'B	
7	Spare0a	7.3.4.2	m		'0000'B	
8	Carrier number	7.3.4.2	m		'000000'B to '100000'B	
9	Spare1	7.3.4.2	m		'0000 1111'B	

Table A.297: B-field QC - Frequency replacement confirm (Sending FT to PT)

Prerequisite: A.84/10						
Item	**B-field QC - Frequency replacement confirm**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'1000'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	First half param_1	7.3.4.2	m		'0000'B	
6	Second half param_1 (slot number)	7.3.4.2	m		'0000'B to '1011'B	
7	Spare0a	7.3.4.2	m		'0000'B	
8	Carrier number	7.3.4.2	m		'000000'B to '100000'B	
9	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.11 B-field QC - Frequency replacement grant

Table A.298: B-field QC - Frequency replacement grant (Receiving PT to FT)

Prerequisite: A.83/11						
Item	**B-field QC - Frequency replacement grant**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.2	m		'1000'B	
3	FMID	7.3.4.2	m		12 bits value	
4	PMID	7.3.4.2	m		20 bits value	
5	First half param_1	7.3.4.2	m		'0001'B	
6	Second half param_1 (slot number)	7.3.4.2	m		'0000'B to '1011'B	
7	Spare0a	7.3.4.2	m		'0000'B	
8	Carrier number	7.3.4.2	m		'000000'B to '100000'B	
9	Spare1	7.3.4.2	m		'0000 1111'B	

A.8.5.3.12 B - Field QC - Reset request first TDMA half frame

Table A.299: B - Field QC - Reset request first TDMA half frame (Receiving PT to FT)

Prerequisite: A.83/12						
Item	**B - Field QC - Reset request first TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0001'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

Table A.300: B - Field QC - Reset request first TDMA half frame (Sending FT to PT)

Prerequisite: A.84/11						
Item	**B - Field QC - Reset request first TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0001'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

A.8.5.3.13 B - Field QC - Reset request second TDMA half frame

Table A.301: B - Field QC - Reset request second TDMA half frame (Receiving PT to FT)

Prerequisite: A.83/13						
Item	**B - Field QC - Reset request second TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0010'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

Table A.302: B - Field QC - Reset request second TDMA half frame (Sending FT to PT)

Prerequisite: A.84/12						
Item	**B - Field QC - Reset request second TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0010'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

A.8.5.3.14 B - Field QC - Reset request both TDMA half frames

Table A.303: B - Field QC - Reset request both TDMA half frame (Receiving PT to FT)

Prerequisite: A.83/14						
Item	**B - Field QC - Reset request both TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0011'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

Table A.304: B - Field QC - Reset request both TDMA half frame (Sending FT to PT)

Prerequisite: A.84/13						
Item	**B - Field QC - Reset request both TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0011'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

A.8.5.3.15 B - Field QC - Reset confirm first TDMA half frame

Table A.305: B - Field QC - Reset confirm first TDMA half frame (Receiving PT to FT)

Prerequisite: A.83/15						
Item	**B - Field QC - Reset confirm first TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0101'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

Table A.306: B - Field QC - Reset confirm first TDMA half frame (Sending FT to PT)

Prerequisite: A.84/14						
Item	**B - Field QC - Reset confirm first TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0101'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

A.8.5.3.16 B - Field QC - Reset confirm second TDMA half frame

Table A.307: B - Field QC - Resetconfirm second TDMA half frame (Receiving PT to FT)

Prerequisite: A.83/16						
Item	**B - Field QC - Reset confirm second TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0110'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

Table A.308: B - Field QC - Resetconfirm second TDMA half frame (Sending FT to PT)

Prerequisite: A.84/15						
Item	**B - Field QC - Reset confirm second TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0110'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

A.8.5.3.17 B - Field QC - Reset confirm both TDMA half frames

Table A.309: B - Field QC - Reset confirm both TDMA half frame (Receiving PT to FT)

Prerequisite: A.83/17						
Item	**B - Field QC - Reset confirm both TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0111'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

Table A.310: B - Field QC - Reset confirm both TDMA half frame (Sending FT to PT)

Prerequisite: A.84/16						
Item	**B - Field QC - Reset confirm both TDMA half frame**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1110'B	
3	FMID	7.3.4.3	m		12 bits value	
4	PMID	7.3.4.3	m		20 bits value	
5	Control	7.3.4.3	m		'0111'B	
6	LBN	7.3.4.3	m		4 bits value	
7	Spare1	7.3.4.3	m		'0000 1111'B	
8	Spare2	7.3.4.3	m		'0000 1111'B	

A.8.5.3.18 B - Field QC - MOD2 ACK

Table A.311: B - Field QC - MOD2 ACK (Receiving PT to FT)

Prerequisite: A.83/18						
Item	**B - Field QC - MOD2 ACK**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1111'B	
3	First half of TDMA frame - LBN1 to LBN14 Q1/BCK and Q2/ACK	7.3.4.4	m		28 bits value	
4	Second half of TDMA frame - LBN1 to LBN14 Q1/BCK and Q2/ACK	7.3.4.4	m		28 bits value	

Table A.312: B - Field QC - MOD2 ACK (Sending FT to PT)

Prerequisite: A.84/17						
Item	**B - Field QC - MOD2 ACK**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X011'B	
2	Command	7.3.4.1	m		'1111'B	
3	First half of TDMA frame - LBN1 to LBN14 Q1/BCK and Q2/ACK	7.3.4.4	m		28 bits value	
4	Second half of TDMA frame - LBN1 to LBN14 Q1/BCK and Q2/ACK	7.3.4.4	m		28 bits value	

A.8.5.4 B - Field - Extended system information (ES) messages

A.8.5.4.1 B - Field - ES TARI message

Table A.313: B - Field - ES TARI message (Receiving PT to FT)

Prerequisite: A.77/4						
Item	**B - Field - ES TARI messagea**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X100'B	
2	Command	7.3.5.1	m		'0000'B	
3	TARI field	7.3.5.2	m		36 bits value	
4	Spare1	7.3.5.2	m		'1111'B	
5	Spare2	7.3.5.2	m		'0000 1111 0000 1111'B	

Table A.314: B - Field - ES TARI message (Sending FT to PT)

Prerequisite: A.78/4						
Item	**B - Field - ES TARI messagea**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X100'B	
2	Command	7.3.5.1	m		'0000'B	
3	TARI field	7.3.5.2	m		36 bits value	
4	Spare1	7.3.5.2	m		'1111'B	
5	Spare2	7.3.5.2	m		'0000 1111 0000 1111'B	

A.8.5.5 B - Field - G_F-channel data packet messages

A.8.5.5.1 B - Field - G_F-No C_F data in the B-field

Table A.315: B - Field - G_F-No C_F data in the B-field (Receiving PT to FT)

Prerequisite: A.85/1						
Item	**B - Field - G_F-No C_F data in the B-field**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0000'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.316: B - Field - G_F-No C_F data in the B-field (Sending FT to PT)

Prerequisite: A.86/1						
Item	**B - Field - G_F-No C_F data in the B-field**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0000'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.2 B - Field - G_F-One B-subfield contains C_F data

Table A.317: B - Field - G_F-One B-subfield contains C_F data (Receiving PT to FT)

Prerequisite: A.85/2						
Item	**B - Field - G_F-One B-subfield contains C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0001'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.318: B - Field - G_F-One B-subfield contains C_F data (Sending FT to PT)

Prerequisite: A.86/2						
Item	**B - Field - G_F-One B-subfield contains C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0001'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.3 B - Field - G_F-Two B-subfields contain C_F data

Table A.319: B - Field - G_F-Two B-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/3						
Item	**B - Field - G_F-Two B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0010'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.320: B - Field - G_F-Two B-subfields contain C_F data (Sending FT to PT)

Prerequisite: A.86/3						
Item	**B - Field - G_F-Two B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0010'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.4 B - Field - G_F-Three B-subfields contain C_F data

Table A.321: B - Field - G_F-Three B-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/4						
Item	**B - Field - G_F-Three B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0011'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.322: B - Field - G_F-Three B-subfields contain C_F data (Sending FT to PT)

Prerequisite: A.86/4						
Item	**B - Field - G_F-Three B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0011'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.5 B - Field - G_F-Four B-subfields contain C_F data

Table A.323: B - Field - G_F-Four B-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/5						
Item	**B - Field - G_F-Four B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0100'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.324: B - Field - G_F-Four B-subfields contain C_F data (Sending FT to PT)

Prerequisite: A.86/5						
Item	**B - Field - G_F-Four B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0100'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.6 B - Field - G_F-Five B-subfields contain C_F data

Table A.325: B - Field - G_F-Five B-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/6						
Item	**B - Field - G_F-Five B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0101'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.326: B - Field - G_F-Five B-subfields contain C_F data (Sending FT to PT)

Prerequisite: A.86/6						
Item	**B - Field - G_F-Five B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0101'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.7 B - Field - G_F-Six B-subfields contain C_F data

Table A.327: B - Field - G_F-Six B-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/7						
Item	**B - Field - GF-Six B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0110'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.328: B - Field - G_F-Six B-subfields contain C_F data (Sending FT to PT)

Prerequisite: A.86/7						
Item	**B - Field - GF-Six B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0110'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.8 B - Field - G_F-Seven B-subfields contain C_F data

Table A.329: B - Field - G_F-Seven B-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/8						
Item	**B - Field - G_F-Seven B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0111'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.330: B - Field - G_F-Seven B-subfields contain C_F data (Sending FT to PT)

Prerequisite: A.86/8						
Item	**B - Field - G_F-Seven B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'0111'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.9 B - Field - G_F-Eight B-subfields contain C_F data

Table A.331: B - Field - G_F-Eight B-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/9						
Item	**B - Field - G_F-Eight B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'1000'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.332: B - Field - G_F-Eight B-subfields contain C_F data (Sending FT to PT)

Prerequisite: A.86/9						
Item	**B - Field - G_F-Eight B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'1000'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.5.10 B - Field - G_F-Nine B-subfields contain C_F data

Table A.333: B - Field - G_F-NineB-subfields contain C_F data (Receiving PT to FT)

Prerequisite: A.85/10						
Item	**B - Field - G_F-Nine B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'1001'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

Table A.334: B - Field - G_F-NineB-subfieldscontain C_F data (Sending FT to PT)

Prerequisite: A.86/10						
Item	**B - Field - G_F-Nine B-subfields contain C_F data**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X101'B	
2	NCF	7.3.6	m		'1001'B	
3	G_F channel SDU	7.3.6	m		56 bits value	

A.8.5.6 B - Field - Escape message

Table A.335: B - Field - Escape (Receiving PT to FT)

Prerequisite: A.77/6						
Item	**B - Field - Escape**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X111'B	
2	Escape information	7.3.7	m		60 bits value	

Table A.336: B - Field - Escape (Sending FT to PT)

Prerequisite: A.78/6						
Item	**B - Field - Escape**	**Ref.**	**Status**	**Supp.**	**Value Allowed**	**Value Supported**
1	M_{Bn} header	7.3.1	m		'X111'B	
2	Escape information	7.3.7	m		60 bits value	

Bibliography

The following material, though not specifically referenced in the body of the present document (or not publicly available), gives supporting information.

- ETSI EN 300 175-2: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 2: Physical Layer (PHL)".
- ETSI EN 300 175-4: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 4: Data Link Control (DLC) layer".
- ETSI EN 300 175-5: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 5: Network (NWK) layer".
- ETSI EN 300 175-6: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 6: Identities and addressing".
- ETSI EN 300 175-7: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 7: Security features".
- ETSI EN 300 175-8: "Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 8: Speech Coding and Transmission".
- ETS 300 406: "Methods for Testing and Specification (MTS); Protocol and profile conformance testing specifications; Standardization methodology".

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