

Universal Mobile Telecommunications System (UMTS); Network Functional Model for IMT2000 networks [ITU-T Recommendation Q.1711]

UMTS

Universal Mobile
Telecommunications System



Reference

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Foreword

This ETSI Guide (EG) has been produced by ETSI Technical Committee Services and Protocols for Advanced Networks (SPAN).

1 Scope

The present document provides guidelines for the development of specifications for UMTS as a family member of IMT2000 based on ITU-T Recommendation Q.1711 [1]. It identifies material in Q.1711 which is not applicable.

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] ITU-T Recommendation Q.1711 (1999): "Network Functional Model for IMT-2000".

3 Definitions

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

IMT2000: International Mobile Telecommunications system (ITU-T)

UMTS: Universal Mobile Telecommunications System

4 Exceptions and clarifications to ITU-T Recommendation Q.1711

The following specifies exceptions and clarifications to ITU-T Recommendation Q.1711 [1].

Exceptions:

The following exceptions are identified because the technical expertise required to evaluate them is outside the scope of Working Group SPAN 6 (formally NA6) which drafted the present document.

- A Subclause 4.1 on cell selection etc.
- B Subclause 4.2 on radio resource management
- C Subclause 4.3 on channel coding
- D Subclause 4.4 on handover
- E Subclause 4.5.1 on paging
- F Subclause 4.6.3 on packet services
- G Subclause 4.7 on compression
- H Subclause 4.10.1 on ciphering
- I Subclause 4.12 on packet data information generation for charging

J Subclause 5.3 on radio access control FEs

K Subclause 5.4.2 on terminal aspects

L Subclause 5.4.3 on terminal aspects

Clarifications:

None.

History

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V1.1.4	November 1999	Membership Approval Procedure MV 200004: 99-11-30 to 2000-01-28
V1.1.5	February 2000	Publication