

Source: ITU Ad Hoc
Title: 3GPP Radio Interface Specifications (Section 5.x.3 - TDD)
Document for: Discussion and Approval
Agenda Item: 6.5.3

3GPP Radio Interface Specifications will be incorporated by reference in ITU-R's Draft New Recommendation "Detailed Specifications of the Radio Interfaces of IMT-2000" (IMT.RSPC) at the 18th Meeting of ITU-R Task Group 8/1 in Helsinki, Finland, on 25 October - 5 November 1999.

This draft contribution provides a proposed contribution for Section 5.x.3 of IMT.RSPC ('Reference from External Material') on the TDD component of the radio interface under development in 3GPP which will be provided to Task Group 8/1 in October 1999. A companion contribution, submitted to ITU-R TG 8/1 as information document, will contain in CD-ROM format the complete set of agreed 3GPP Specifications; this would ensure that the 3GPP Specifications are available for consultation, discussion, adoption etc at the Helsinki meeting.

The proposed contribution, consisting of Summary, Annex containing the body of the contribution, and attachment (titles and short synopsis of 3GPP specifications relevant for the TDD component) is attached. This has to be sent to Task Group 8/1 by October, 15.

Based on the outcome of the meeting between ITU and SDO representatives (Geneva, 20-21 September 1999 [1]), it is also proposed to send the attached contribution to all Organizational Partners and to ask them to fill in the tables with the relevant references and to forward it to ITU-R TG 8/1 in time for the opening of the meeting.

Reference:

[1] Report of the meeting between the ITU and representatives of External Organizations in preparation of the terrestrial component of recommendation IMT.RSPC (TSGR#5(99)497).

[3GPP MEMBER, OR ADMINISTRATION][#]
3GPP RADIO INTERFACE SPECIFICATIONS
(SECTION 5.X.3 OF IMT.RSPC)

Summary

This document contains material on the 3GPP Radio Interface Specifications relevant for the TDD component as agreed by 3GPP TSG RAN in October.

This should be incorporated in the "Recommendations" section (5.x.3, Extract from External Material) of Draft New Recommendation "Detailed Specifications of the Radio Interfaces of IMT-2000" (IMT.RSPC).

As outlined in a companion contribution, this document is structured in two subsections termed 3GPP TDD and TD-SCDMA, respectively. Please refer to the companion contribution for further details.

Another companion contribution, submitted to ITU-R TG 8/1 as information document, contains in CD-ROM format the complete set of agreed 3GPP Specifications for consultation. They can also be downloaded from: www.3gpp.org

Annex: 1

Attachment: 2 to Annex 1

[#] This contribution was developed in 3GPP TSG RAN

ANNEX

3GPP Radio Interface Specifications

Introduction

This document contains in Attachment 1 titles and short synopsis of the of the 3GPP IMT-2000 Radio Interface Specifications relevant for the TDD component agreed by 3GPP TSG RAN in October 1999, for incorporation in the "Recommendations" section (5.x.3, Extract from External Material) of Draft New Recommendation "Detailed Specifications of the Radio Interfaces of IMT-2000" (IMT.RSPC).

Proposal

The material on the 3GPP Radio Interface Specifications contained in Attachment 1 should be incorporated in the "Recommendations" section (5.x.3, Extract from External Material) of Draft New Recommendation "Detailed Specifications of the Radio Interfaces of IMT-2000" (IMT.RSPC).

Attachment 1 to Annex 1

[Include / attach the relevant material after agreement in 3GPP, October 1999, considering [1].

Example:

5.X.3 Detail Specification of the Radio Interface

5.X.3.1 25.200 Series

The 25.200 series specifies Um point for the 3G mobile system. This series defines the minimum level of specifications required for basic connections in terms of mutual connectivity and compatibility.

25.201 Physical layer - General description

Synopsis:

This specification describes the documents being produced by the 3GPP TSG RAN WG 1 and first complete versions expected to be available by end of 1999. This specification gives also general description of the physical layer of the UTRA air interface.

	Doc. Number	Version	Status	Issued Date	Location	Any IPR issue
Specification¹						
Standard²						

5.X.3.2 25.300 Series

25.301 Radio Interface Protocol Architecture

Synopsis:

The present document shall provide an overview and overall description of the UE-UTRAN radio interface protocol architecture as agreed within the 3GPP TSG RAN working group 2. Details of the radio protocols will be specified in companion documents.

	Doc. Number	Version	Status	Issued Date	Location	Any IPR issue
Specification¹						
Standard²						

3.X.3.Y SDO's Complete System Specification

<u>SDO</u>	<u>Location</u>
-------------------	------------------------

¹ Approved technical Specification upon which SDO deliverables will be based.

² This part will contain technical Standards and has to be completed before RA2000.

]

Attachment 2 to Annex 1

[Pending agreement from CWTS]

[Include / attach the relevant material on TD-SCDMA].
