

Source: 3GPP CN ITU-T Ad Hoc Convenor
Title: Missing specifications within ITU-R M.1457 & ITU-T Q.REF-1
Agenda item: 6.6
Document for: INFORMATION

1 Introduction

The referenced 3GPP specifications (i.e. only Technical Specifications) are evaluated and a list of not covered 3GPP TS has been identified in Table 1. TS 21.101 has been used to identify the 3GPP Release 99 specifications

Table 1 Non referenced specifications within ITU-T Q.REF-1 and ITU-R M.1457

TS 22.043	Support of Localised Service Area (SoLSA) – Stage 1
TS 23.073	Support of Localised Service Area (SoLSA) – Stage 2
TS 25.305	Stage 2 Functional Specification of UE positioning in UTRAN (LCS)
TS 25.306	UE Radio Access capabilities definition
TS 25.307	Requirements on UE supporting a release-independent frequency band
TS 25.323	Packet Data Convergence Protocol (PDCP) protocol
TS 25.324	Broadcast/Multicast Control (BMC) Services
TS 25.402	Synchronization in UTRAN Stage 2
TS 25.419	UTRAN Iu interface: Cell broadcast protocols between SMS-CBC and RNC
TS 31.900	SIM/USIM internal and external interworking aspects
TS 34.108	Common Test Environments for User Equipment (UE) Conformance Testing
TS 34.109	Logical Test Interface (TDD and FDD)
TS 34.121	Terminal Conformance Specification, Radio Transmission and Reception (FDD)
TS 34.122	Terminal Conformance Specification, Radio Transmission and Reception (TDD)
TS 34.123-1	UE Conformance Specification, Part 1- Conformance specification
TS 34.123-2	UE Conformance Specification, Part 2- ICS
TS 34.123-3	UE Conformance Specification, Part 3- Abstract Test suites
TS 34.124	Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment
TS 35.201	Specification of the 3GPP confidentiality and integrity algorithms; Document 1:f8 and f9 specifications
TS 35.202	Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification
TS 35.203	Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementers' test data
TS 35.204	Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data

2 Proposal

The following assumptions has been taken:

- Only Technical Specifications are referenced
- SoLSA is a GSM capability and therefore shall not be referenced within the IMT-2000 references.
- 25-Series are radio specific Technical Specifications and shall be tabled for discussion to the 3GPP TSG RAN ITU-R Ad Hoc for their consideration to be included into ITU-R M.1457
- The UE Test and Conformance Specifications will not require to be referenced.

This leaves that the following 3GPP specifications shall be added:

TS 35.201	Specification of the 3GPP confidentiality and integrity algorithms; Document 1:f8 and f9 specifications
TS 35.202	Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification
TS 35.203	Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementers' test data
TS 35.204	Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data