

**Title:** Liaison Statement on "IMT-2000 References of 3GPP based specifications/standards"  
**Source:** TSG\_CN ITU-T Ad Hoc  
**To:** TSG\_RAN ITU-R Ad Hoc  
**cc:**  
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## 1. Overall Description:

A TSG CN ITU-T Ad Hoc Meeting #01 has taken place on the 13<sup>th</sup> of June 2001 to response to the request from the ITU-T SSG "IMT-2000 and Beyond" on 3GPP references draft Q.REF-1 "IMT-2000 References to GSM evolved UMTS Core Network with UTRAN Access Network".

The meeting identified that the following 3GPP references were missing from the draft Recommendation ITU-T Q.REF-1 and Recommendation ITU-R M.1457:

**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

The 3GPP CN ITU-T Ad Hoc working assumptions in providing the 3GPP references will be based on the following:

- 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/USIM Test and Conformance Specifications will not require to be referenced.
- The version of the provided references to the standards based on 3GPP specifications shall be the output from TSG#11 (i.e. March 2001)
- An 3GPP list of Release 99 specifications will be generated based on TS 21.101 Version 3.3.0
- An TSG CN Liaison Statement (see NP-010382) will be presented to the PCG (cc TSGs) containing the following:
  - The 3GPP list of Release 99 specifications that shall be included into the Q.REF-1
  - A request to the SDOs to populate the IMT-2000 Reference template with the SDO's standards of the listed 3GPP specifications
  - A note to be added within the communication to the ITU-T SSG reflecting that some 3GPP specifications are referenced in both ITU-R M.1457 and ITU-T Q.REF-1.

- Proposed text to the ITU-T Q.REF-1 describing the continuously evolution of the 3GPP specifications by means of Change Requests. Specific note shall be taken that the readers of the ITU-T Q.REF-1 needs to be directed to the SDO's web site for the latest updates of the referenced SDO specifications.

## **2. Actions:**

### **To TSG RAN ITU-R Ad Hoc group.**

**ACTION:** TSG CN ITU-T Ad Hoc asks RAN ITU-R Ad Hoc to take note of the CN ITU-T Ad Hoc's working assumptions in providing the IMT-2000 References.

## **3. Date of Next CN ITU-T Ad Hoc Meetings:**

No specific CN ITU-T Ad Hoc meeting is planned but meetings can be conducted during the TSG CN Plenaries upon request or need basis. The next TSG CN Plenary Meetings are scheduled as follow:

CN_13	19 <sup>th</sup> - 21 <sup>st</sup> September 2001 in China
CN_14	12 <sup>th</sup> - 14 <sup>th</sup> December 2001 in Japan

## **4. Attachments:**

None