

TSG RAN meeting #8
21 – 23 June 2000
Dusseldorf, Germany

Agenda Item: 4.2

Source: ITU Ad Hoc Contact Person

Title: Proposed answer to the liaison from ITU-R WP 8F¹ on the updating of ITU-R M.1457 (IMT.RSPC)

Document for: Discussion & Approval

3GPP TSG RAN thanks ITU-R WP 8F for the liaison on the updating of Recommendation ITU-R M.1457.

3GPP TSG RAN wishes to express its satisfaction for the approval of Recommendation ITU-R M.1457 at the recent Radiocommunication Assembly: this is definitely a major milestone for future wireless communications. 3GPP TSG RAN is grateful to ITU for their work in putting together the cooperative efforts with different external organizations and it is particularly gratified to have participated in the process.

3GPP TSG RAN intends to revise Recommendation ITU-R M.1457 for the year 2000 revision. Relevant material will be provided to ITU-R WP 8F in line with the process outlined in the received liaison statement.

In particular, 3GPP TSG RAN would like to revise sections 5.1.1 (IMT-2000 CDMA DS – Overview of the Radio Interface) and 5.3.1 (IMT-2000 CDMA TDD – Overview of the Radio Interface) in order to reflect the current status of the harmonization initiatives on UTRA TDD. Also sections 5.1.2 (IMT-2000 CDMA Direct Spread – Detailed Specification of the Radio Interface) and 5.3.2 (IMT-2000 CDMA TDD - Detailed Specification of the Radio Interface) will be updated in order to address the most recently approved Deliverables.

3GPP RAN has adopted the IMT-2000 TD-SCDMA as a release 2000 work item. (known as the narrow band TDD option) Extensive work is currently ongoing within the technical working groups at the present time. It is expected that the initial phase of work will be completed by RAN #9 (September 00).

Draft revisions of sections 5.1.1 (IMT-2000 CDMA DS – Overview of the Radio Interface) and 5.3.1 (IMT-2000 CDMA TDD – Overview of the Radio Interface) are attached as requested by ITU-R WP 8F. These draft revisions are not yet approved within 3GPP and are still being subject for discussion leading to possible changes. Final versions of 5.1.1, 5.3.1 and 5.1.2 & 5.3.2 will be submitted to ITU-R WP 8F by October, 13, as requested.

¹ The liaison from ITU-R WP 8F is contained in RP-000152 discussed at RAN#7

For the future revisions of Recommendation ITU-R M.1457, 3GPP TSG RAN believes that an annual maintenance update interval should be followed, as suggest in the Beijing liaison to SDOs. This would fit the internal 3GPP work plan. The process and relevant time schedule currently proposed for the year 2000 revision should be used also for future revisions.

3GPP TSG RAN looks forward to continuing fruitful cooperation with ITU-R WP 8F.