## 3GPP TSGs SA, CN, T and RAN#7 Madrid, March 2000

## Title: Report of the first meeting of ITU-R WP 8F

## Source: ITU Ad Hoc Contact Person

At the last meeting of Radiocommunication Study Group 8 (Geneva, 10 to 12 November 1999), it was decided to disband Task Group 8/1 (TG 8/1) and establish Working Party 8F (WP 8F) to deal with International Mobile Telecommunications 2000 (IMT-2000) and systems beyond IMT-2000.

The first meeting of ITU-R WP8F was held in Geneva from the 7<sup>th</sup> to the 10<sup>th</sup> of March 2000. Six Working Groups were created within WP 8F:

WG R-TECH on RadioTechnologies. This Working Group has to maintain and update the ITU-R Recommendation IMT.RSPC (for both the terrestrial component – in conjunction with external organisations – and the satellite component – in conjunction with ITU-R WP 8D) as well as other Recommendation as appropriate. This WG has also to consider technology aspects related to IMT-2000 (e.g. adaptive antennas).

WG VIS that will provide the roadmap to the future in relation to the time perspective for IMT-2000 and systems beyond IMT-2000. This WG will also maintain and update relevant IMT-2000 Recommendations.

WG DEV that will act as a focal point for the consideration of issues relevant to the needs of the developing countries.

WG SATCOORD that is responsible for acting as internal WP 8F coordinating function and focal point for satellite aspects and for maintaining and updating ITU-R Recommendations related to IMT-2000 and system beyond IMT-2000 and will work closely with ITU-R WP 8D.

WG SPECTRUM that is responsible for spectrum matters related to IMT-2000 and systems beyond IMT-2000. This WG is also responsible for considering IMT-2000 spectrum implementation issues and any necessary sharing, compatibility and interference criteria between IMT-2000 and other radio services. This WG will maintain and update existing IMT-2000 spectrum related Recommendations and reports, as appropriate.

WG CIRC that will address issues that may facilitate the ability of IMT-2000 to achieve global deployment including access, circulation, and common emission requirements.

The main objectives of the first meeting of WP 8F were to set up the structure of the Working Party, address the terms of reference of each Working Group, develop a work plan per each Working Group for 2000-2001, and determine deliverable and associated time-frames. The group also developed a liaison statement to External Organisations and ITU-R WP 8D with respect to the updating of IMT.RSPC; this liaison statement is contained in Tdoc RP-000152.

ITU-R WP 8F will have other two meeting during year 2000: 21-25 August 2000 – San Diego 23-27 October 2000 – Geneva