Agenda Item: **7.1**

Source: **ITU-R Ad Hoc Contact Person**

Title: **Updated information on the Roadmap**

Document for: **Approval**

[ITU Member][1]

UPDATED INFORMATION ON THE ROADMAP

This contribution contains updated information on the Roadmap for IMT-2000 CDMA DS and IMT-2000 CDMA TDD, with reference to the main technical areas under investigation within 3GPP TSG RAN.

- **Radio Interface Improvements**

  It includes:

  - *Improvements of inter-frequency and inter-system measurements*
  - *Improved Receiver Performance Requirements for HSDPA*

- **Multiple Input Multiple Output antennas (MIMO)**

- **RAN improvements**

  It includes:

  - *RAB support enhancement*
  - *RRM optimizations for Iur and Iub*
  - *Remote Control of Electrical Tilting Antennas*

- **Multimedia Broadcast/Multicast Service (MBMS)**

- **UE Positioning**

  It includes:

  - *A-GPS minimum performance specification*

The most updated and complete list of all technical areas currently addressed within 3GPP, together with a description of the current status of the activities, can be found on the 3GPP web site www.3gpp.org

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[1] This contribution was developed in 3GPP TSG RAN.