Title: **Addition of test specifications in ITU IMT.RSCP (ITU M.1457)**
To: **ITU-R WP8F**
Agenda item: **8**
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During the last meeting of 3GPP RAN the issue of regional regulatory testing of terminals and base stations was raised. 3GPP RAN have discussed this issue and arrived at the following conclusion, which it believe is in line with the principle adopted by the ITU: Global circulation and free roaming are essential for WCDMA terminals. To make this possible the UE requirements and conformance test limits need to be the same regardless of the country of manufacture or sale.

3GPP is a standards generation body that has no mandate to discuss and solve regulatory issues, however 3GPP RAN and 3GPP T have been given the mandate to generate test specifications. 3GPP RAN kindly suggests that ITU-R WP 8/1F discuss this issue at their next meeting, the following points may help that discussion.

3GPP test specifications TS25.141, TS25.142, TS34.121, have been written to provide a single test requirement. The ITU may want to reference these in the IMT.RSCP document and provide guidance to the regulators around the would that this should be used in deriving the regional requirements.

The test specifications are based on a 'shared risk' principle, and include all applicable tolerances, including implementation margins and measurement equipment uncertainty. 3GPP RAN believes that this is in-line with a number of current regional regulatory principles. The test requirements are becoming stable, however the measurement equipment uncertainties are still under discussion. It expected to have reached conclusions by the next round of 3GPP plenary meeting in September 2000.

The core specifications currently referenced, and in some cases quoted, in IMT.RSCP do not include any measurement equipment uncertainty. Therefore these parameters are currently not suitable for regulatory purposes if the basis for regulation is a test result.

3GPP RAN wishes to thank ITU WP8F in advance for considering this issue. If further clarification or information were required 3GPP would be glad to provide further guidance.