Technical Specification Group, Radio Access Network Meeting #5, Kyongju, 6-8 OOctober 1999

TSGR#5(99)554

(Tdoc TSGR-AH1-99096)

Source: TSG RAN

Title: Answer to ITU-R TG 8/1 on the use of

formal description techniques

Document for: Approved **Agenda Item:** 6.5.3

At the last RAN plenary Tdoc 373 ('Liaison from ITU-R TG 8/1 on formal description technique proposed for the specification of the radio baseband processing for IMT2000') was received. It was decided to elaborate an answer off line to be submitted to RAN for approval and subsequent submission to the next meeting of ITU-R TG 8/1 (Helsinki, 25 October – 5 November 1999). The approved answer is contained in the Annex

ANNEX

[3GPP MEMBER, OR ADMINISTRATION]#

ANSWER TO THE TG8/1 LIAISON ON THE USE OF FORMAL DESCRIPTION TECHNIQUES FOR THE SPECIFICATION OF BASEBAND PROCESSING

3GPP TSG RAN would like to thank ITU-R TG 8/1 for the liaison statement on the use of Formal Description Techniques (FDTs) for the specification of the baseband processing at the physical layer of the radio interfaces for IMT-2000.

3GPP TSG RAN agree that the use of FDTs has many advantages and therefore it has to be considered carefully. However, 3GPP TSG RAN feels that at this stage the introduction of FDTs in the relevant technical Specifications currently under development is not appropriate, also taking into account the importance of carrying on the technical activity according to the process defined by ITU-R TG 8/1.

_

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