TSG-RAN Working Group 1 meeting #9   **TSGR1#9(99)k46**
Dresden, Germany
November 30 – December 4, 1999

To: RAN WG2, RAN WG3, RAN WG4

Source: RAN WG1

Title: LS on definition of outer loop target

WG1 has noted some inconsistencies in the specification of outer loop target between the WG1 specification and the WG2 specification.

WG1 defines the outer loop target as an *SIR* target, where SIR is defined in TS 25.215.

According to 25.331, WG2 defines the outer-loop target as an E_b/N_0 target without giving further information about the definition of this.

It is the WG1 view that the definition of the outer-loop target as an SIR target, with SIR defined as in TS 25.215, is the preferred choice.

WG1 would therefor like to ask WG2 to update their specifications on this matter. WG1 would also like to ask WG3 and WG4 to, if applicable, update their specifications on this matter as well.

The exact definition of SIR is currently under discussion in RAN WG1. However, a final decision will be made during RAN WG1#9, so that TS 25.215 can be updated accordingly.