TSGR1-01-0316

TSG-RAN Working Group 1 meeting No. 19 February 27- March 2, Las Vegas, U.S.A.

TSG-RAN Working Group 2 (Radio L2 and Radio L3) Sophia Antipolis, France, 19-23 February 2001 R2-010742

Source: TSG-RAN WG2

To: TSG-RAN WG1

Cc: TSG-RAN WG3

Title: LS on power control preamble

Contact: joakim.bergstrom@era.ericsson.se

During RAN2#19, TSG-RAN WG2 concluded on the signalling to support the power control preamble. TSG-RAN WG2 did not see a need to introduce a special behaviour or handling in RAN2 specifications handling the TFC or TFCI value used during the power control preamble. This was seen as L1 functionality and is only referenced in RRC.

TSG-RAN WG2 also increased the power control preamble length to a maximum of 7 frames as indicated by TSG-RAN WG1. Further to handle the potential loss of complete messages TSG-RAN WG2 have introduced a signalling radio bearer delay applied during the first frames after the PCP.

Finally, it was identified that there is nothing specified covering TTI alignment in relation to the PCP. It is the understanding of TSG-RAN WG2 that if the UE is configured to use a TTI > 10 ms a TTI boundary must be reached before the first data can be transmitted.

TSG-RAN WG2 would like TSG-RAN WG1 to clarify this behaviour.

Please find attached the agreed CR to RRC for convenience.



"R2-010585 CR 718 to 25.331 on PCP len