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Source: TSG-RAN WG2
To: TSG-RAN WG1
Cc: TSG-RAN WG3, TSG-RAN WG4
Title: LS on CPCH Downlink Power Control
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This LS is provided to inform RAN1 of a RAN2 decision which requires action by RAN1 to align its specifications accordingly.

The RAN RRM AHG in February, 2000, has decided that BLER shall be used for downlink power control. The DL PCPCH channel consists only of a DPCCH channel which contains only Pilot and TPC bits. Since there is no user data on which to measure BLER, BLER may not be used by UE for DL power control of CPCH.

RAN2 has considered several options and has decided to use BER on the Pilot bits of the DPCCH to provide DL power control for CPCH. RAN1 will need to modify TS25214 and perhaps other specifications, to align with this RAN2 decision for DL power control for CPCH in Release 99.

RAN2 thanks RAN1 for its prompt attention to this matter.