

**TSG RAN Working Group 1 Meeting #9
Dresden, Germany, November 30 - December 3**

TSGR1#9(99)i27

TSG-RAN Working Group 2 (Radio L2 and Radio L3)
Cheju, Korea, 2 - 5 November 1999

TSGR2#8(99)g67

To: TSG RAN WG1 and WG4
Source: TSG RAN WG2
Title: Response for LS on Gated DPCCH transmission

TSG RAN WG2 would like to thank RAN WG1 and RAN WG4 for the liaison statement on Gated Transmission of DPCCH [1][2].

In [1], WG1 suggested using gated DPCCH transmission in part of cell and /or where UE power is not limited. And in [2], WG4 identified some benefits of this scheme, however confirmed that the tolerance in UE maximum power output shall not be used for UE power boost purpose and power boost is not allowed when UE is already in maximum power.

After long discussion, WG2 has concluded that gated transmission of DPCCH was accepted as it is proposed in WG2 for release 99 as an option in case of up-link for UE and UTRAN with a limitation that it may not be used in area where UE is power limited. However further improvement can be made in Release 2000.

Reference

- [1] TSGR2#8(99)E04, Liaison Gated DPCCH transmission [from WG1]
- [2] TSGR2#8(99)E92, Proposed Response to Liaison Statement on impact of gated DPCCH at cell boundaries.[from WG4]