

**TSG-RAN Working Group 1 meeting #9
Dresden, Germany
November 30th - December 3rd, 1999**

TSGR1#9(99)L66

Source: WG1

Title: LS on Compressed Mode and the usage of common channel

To: RAN WG2

Cc: RAN WG3, RAN WG4

There have been discussions in WG1 on which physical channels compressed mode can be applied to. Therefore WG1 would like to inform WG2 that the physical layer specification only supports compressed mode on uplink and downlink DPCH channels.

This implies that WG2 should be aware that in some cases where the UE is scheduled to make inter-frequency measurements, it is not possible for the UE to receive or transmit data on common channels.

Example:

A UE with a single receiver will be unable to monitor the downlink common physical channels whilst performing inter-frequency measurements. As a consequence there may be loss of information when the UE is expecting a FACH message or a AICH at the same time as a scheduled inter-frequency measurements takes place.

WG2 is asked to verify that the current WG1 assumption is acceptable.