3GPP TSG-RAN WG1#7 Hanover, Germany, 30 August - 3 September

TSGR1#6(99)E28

Agenda Item:

Source: TSG RAN WG1

Title: Liaison on the removal of superframe concept in layer 1

To: TSG RAN WG2, TSG RAN WG3

WG1 has always considered the need for a 720ms superframe consisting of 72 physical 10ms frames. Now in view of some recent changes in channel multiplexing, in particular the PCH mapping to the S-CCPCH, it appears that WG1 no longer can see a need for the superframe concept in the Layer 1 specifications

WG1 proposes to remove any reference to the superframe from Layer 1 specifications.

Note that there will still be a 12bit SFN (=System Frame Number) encoded on the P-CCPCH channel and as such it will still be possible to uniquely identify any frame within a 40.96s window.

WG1 would like to hear the opinion of the other working groups on this.