

SYSTEM FOR PERMITTING CONTROL OF THE PURGING OF A NODE B BY THE SERVING RADIO NETWORK CONTROLLER

ABSTRACT

A system (Fig. 4) and method (50) which permit the RNC to control purging of data buffered in the Node B. The RNC monitors for a triggering event, which initiates the purging process. The RNC then informs the Node B of the need to purge data by transmitting a purge command (54), which prompts the Node B to delete at least a portion of buffered data. The purge command (54) can include instructions for the Node B to purge all data for a particular UE, data in one or several user priority transmission queues or in one or more logical channels in the Node B, depending upon the particular data purge triggering event realized in the RNC.

Figure 4