TSG-RAN Working Group 3

Meeting #7

Sophia-Antipolis, France 20 - 24 September 1999

Agenda Item: 15

Source: Editor (NTT DoCoMo)

Title: Editor's change proposal to 25.433 NBAP specification V1.2.1

Document for: Approval

1. Abstract

This contribution proposes to make modifications to the current NBAP specification V1.2.1 in order to detail the specification.

2. Changes

The following points describe the changes and/or reasons for changes that have been made to the current NBAP 1.2.1 specifications..

- 1. It is currently assumed in R3 that the transport bearers for FACH and PCH are individually prepared even if the physical CH (i.e. S-CCPCH) is shared. This is based on the conclusion of R3-99934 discussion at R3 #6. Therefore, when "COMMON TRANSPORT CH SETUP" procedure is performed in order to establish a FACH-PCH-shared S-CCPCH, 2 transport bearers need to be established. The following changes shall be made to 9.1.33 COMMON TRANSPORT CH SETUP RESPONSE message
- 2. COMMON TRANSPORT CH SETUP is performed not only to establish a transport channel, but also to establish an associated physical channel.
- 3. A cell is defined per carrier. Therefore, if UC-Id is assigned, the NodeB is given enough information to acknowledge which carrier is associated.
- 4. UL scrambling code for PRACH shall be included.
- 5. TDD specific parameters have to be detailed. *The changes are based on the proposal from Siemens and Italtel. This proposal was sent to the editor on 11th September 1999.*
- 6. Some other editorial corrections have been made.

3. Proposal

It is proposed to make the changes to the current NBAP specification V1.2.1. as shown in the attached paper. The changes are highlighted.

R3#6(99)C44