

Agenda Item: 16.4
Source: GSM Association VPT, Mannesmann Mobilfunk, T-Mobil, Vodafone
Title: NBAP : Block Resource Response
Document for: Approval

1 Introduction

This document proposes a message content for the NBAP message **Block Resource Response**.

2 Block Resource Response

This message is sent from CRNC to Node B in response to a Block Resource Request to indicate a successful/pending attempt to block a resource.

Information Element	Reference	Type
Message Discriminator		M
Message Type		M
Transaction ID		M
Cell ID		C ¹
Resource Administrative State		M
Cell Carrier ID		C ¹
Resource Administrative State		M
Communication Control Port ID		O
Resource Administrative State		M
BCH ID		O
Resource Administrative State		M
PCH ID		O
Resource Administrative State		M
FACH ID		O
Resource Administrative State		M
RACH ID		O
Resource Administrative State		M
DSCH ID		O
Resource Administrative State		M
USCH ID		O
Resource Administrative State		M

C1 The information element is present if the associated Block Resource Request included it.

(1) The Resource Administrative State shall be as defined in chapter 3 below.

3 Resource Administrative State

The resource administrative state is used to confirm the current administrative state of the associated resource following the execution of a Block Resource Request. In accordance with [1], the resource administrative state can have the following values:

1. Locked
2. Unlocked
3. Shutting Down

4 Proposal

The following changes to 25.433 (NBAP Specification) are proposed:

1. Chapter 2 shall be inserted as section 9.1.x of 25.433.
2. Chapter 3 shall be inserted as section 9.2.x of 25.433.

5 References

[1] CCITT Recommendation X.731 Information Technology – Open Systems Interconnection – Systems Management: State Management function (01/92)