

Title: Parameters for the RNSAP Common Transport Channel
Initialisation procedure

Source: Italtel / Siemens

Agenda Item: 16.2

Document for: Approval

1. Introduction

This paper proposes the parameters for the RNSAP Common Transport Channel Initialisation procedure. The procedure consists of the message COMMON TRANSPORT CHANNEL REQUEST from the SRNC to the DRNC, and COMMON TRANSPORT CHANNEL RESPONSE from DRNC to SRNC.

2. Parameters

COMMON TRANSPORT CHANNEL REQUEST

Information element	Reference	Type
Message type		M
Transaction ID		M
C-RNTI		M
Common Transport Channel information		M
Common Transport Channel Type		M
Common Transport Channel ID		M
MACd-MACsh TFS		M
Reference Common Transport Channel ID		O

Common Transport Channel Type

The values of this parameter are: RACH, FACH, USCH and DSCH

Reference Common Transport Channel ID

This parameter indicates with which Common Transport Channel shall the new Common Transport Channel share an existing transport bearer.

COMMON TRANSPORT CHANNEL RESPONSE

Information element	Reference	Type
Message type		M
Transaction ID		M
C-RNTI		M
Common Transport Channel information		M
Common Transport Channel ID		M
Common Transport Channel TFS		M
Binding ID		C1
Transport Addresses		C1(FFS)

C1: these IEs are present only if the SRNC has decided not to use an already existing transport bearer, i.e. no Reference Common Transport Channel ID is transmitted in the COMMON TRANSPORT CHANNEL REQUEST message.

3. Proposal

It is proposed to add section 2 of this contribution to TS 25.423.