TSG-RAN Working Group 3 (Architecture) Nynäshamn 15<sup>th</sup> to 19<sup>th</sup> March 1999

Agenda Item : 6.2

Source : ALCATEL

Title : Study Item [ARC/1] "CCH (FACH, RACH, DSCH) on Iur" (DRAFT)

Document for : Status Report

## 1. ABSTRACT

This document is a report of the discussion made on the reflector regarding the use of Common Channel data streams (FACH, RACH, DSCH) on the Iur.

There was not a lot of discussion on that topic.

## 2. AGREEMENTS and PROPOSALS

ETSI and TTC/ARIB participants on the web agree to keep the support of common channel data streams (user plane) on the Iur as long as it remains an option.

Common channels are understood as FACH, RACH and DSCH.

When the Iur supports common channel user plane, it always supports CCCH signalling messages.

As long as the Iur supports the transfer of CCCH Signalling messages, the commonality of flow charts describing signalling messages on the Iur and Iub in both cases (support of CCH user plane on Iur or non-support) should be maximised. For example, the inter-RNS cell/URA update procedure should differ, on the Iur and Iub signalling point of view, only by the fact an immediate SRNS relocation procedure is performed or not.

If Iur cannot support the transfer of CCCH Signalling messages, the procedures cannot be equivalent in most of the cases.