

Agenda Item: 23

Source: Fujitsu

Title: Proposed Example Procedure of
Channel Type Switching from RACH/FACH to RACH/PCH

Document for: Decision

1. Introduction

The procedure of channel switching from RACH/FACH to RACH/PCH remains as FFS. But it was already agreed how cell connected state moves to PCH state. This contribution proposes the example procedure.

2. Discussion

State transition from RACH/FACH to RACH/PCH occurs when transmit density becomes very small and it will indicate only when 'Cell update confirm' or 'Physical channel reconfiguration' message is delivered.

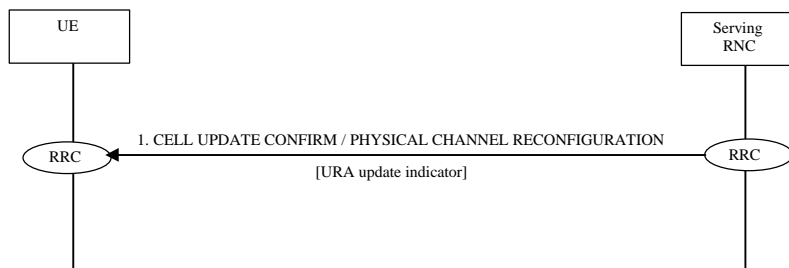


figure 1 Channel Type Switching from RACH/FACH to RACH/PCH

- 1 **CELL UPDATE CONFIRM** message sent from the Serving RNC to the UE with the information element URA update indicator will cause the state transition to URA connected (PCH) state.
PHYSICAL CHANNEL RECONFIGURATION message sent from the Serving RNC to the UE with the information element URA update indicator will cause the state transition to cell connected (PCH) state..

3. Proposal

It is proposed that the figure 1 and explanatory note should be incorporated into TR25.931 'UTRAN Functions, Examples on Signalling Procedures' section.9.11.2.