

**Agenda Item:** 7

**Source:** Fujitsu

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

**Document for:** Decision

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### 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.

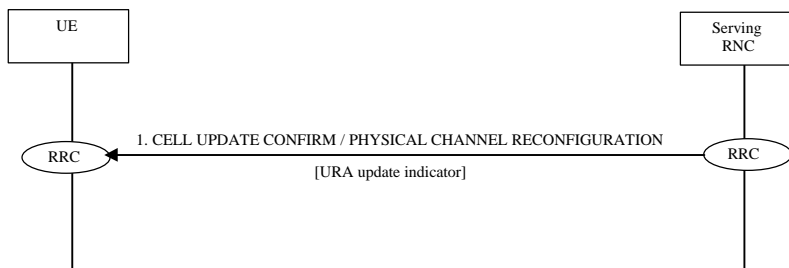


figure 1 Channel Type Switching from RACH/FACH to RACH/PCH

- 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.