Source: Nokia

Title: OFDMA Downlink Physical channel mapping – text proposal

Agenda item: 5.1.2.4

Document for: Decision

## 1. Introduction

Included in this contribution is a text proposal for mapping from DL Transport Channels to Physical Channel for E-UTRA similar to the figure found for WCDMA in TS 25.211. Note that the Paging Indicator Channel (PCH) is carried with other L1/L2 control information on PDSCCH.

## Text proposal

## 7.1.1.3 Channel coding and physical channel mapping

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Figure xy summarises the mapping of transport channels onto physical channels

<b>Transport Channels</b>	Physical Channels
DL-SCH	= Physical Downlink Shared Channel (PDSCH)
PCH PCH	•
	Physical Downlink Shared Control Channel (PDSCCH)
RACH	_ Physical Random Access Channel (PRACH)
UL-SCH	_ Physical Uplink Shared Channel (PUSCH)
ВСН	Physical Uplink Control Channel (PUCCH)
	Common Pilot Channel
	Physical Broadcast Channel (PBCH)
	Synchronisation Channel (SynCH)

Figure xy: Transport-channel to physical-channel mapping