TSG-RAN Working Group 1(Radio) meeting #8   ***TSGR1#8(99)f33***
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Agenda Item:

Source: **Nokia**

Title: **Text proposal for 3.2 and 3.3 of TS25.213v2.3.0**

Document for: **Discussion in AH10**

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Introduction

Nokia proposes the following new notations for TS25.213 v2.3.0.

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the following terms and definitions apply.

3.2 Symbols

For the purposes of the present document, the following symbols apply:

<symbol>   <Explanation>
$C_{ch,SF,n}$: n:th channelisation code with spreading factor SF
C_{scramb} : scrambling code for uplink
$C_{sig,s}$: RACH signature code.
$S_{ul,n}$: UL scrambling code for desicated channels
$S_{r-pre,n}$: RACH preamble scrambling code
$S_{r-msg,n}$: RACH message scrambling code
S_{c-acc} : CPCH access preamble scrambling code
S_{c-cd} : CPCH CD preamble scrambling code
$S_{c-msg,n}$: CPCH message scrambling code
$S_{dl,n}$: DL scrambling code
$C_{sch,n}$: n:th SCH code (primary or secondary)
C_{psc} : PSC code
$C_{ssc,n}$: n:th SSC code

3.3 Abbreviations

For the purposes of the present document, the following abbreviations apply:

AICH   Acquisition Indicator Channel
AP   Access Preamble
BCH   Broadcast Control Channel
CCPCH   Common Control Physical Channel
CD   Collision Detection
CPCH   Common Packet Channel
DCH   Dedicated Channel
DPCH   Dedicated Physical Channel
DPCCH   Dedicated Physical Control Channel
DPDCH   Dedicated Physical Data Channel
FDD   Frequency Division Duplex
Mcps   Mega Chip Per Second
OVSF   Orthogonal Variable Spreading Factor (codes)
PAPR   Peak to Average Power Ration
PDSCH   Physical Dedicated Shared Channel
PICH   Page Indication Channel
PRACH   Physical Random Access Channel
PSC   Primary Synchronisation Code
RACH   Random Access Channel
SCH   Synchronisation Channel
SF   Spreading Factor
SSC   Secondary Synchronisation Code
UE   User Equipment