

**Agenda item:** 9.1.11  
**Source:** Rapporteur  
**Title:** Status Report for the Rel-5 Work Item  
"Enhancement on the DSCH Hard Split mode"  
**Document for:** Information

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This is the rapporteur's report on the progress made so far in RAN WG 1/2/3 on this Work Item (WI) "Enhancement on the Hard Split mode" since TSG-RAN #11 meeting. The status of each WG is as follows:

◆ RAN WG1

WG1 is the leading group for this WI. There has been only one RAN WG1 meeting #20 since TSG RAN #11 meeting. In RAN WG1 meeting #20, the skeleton TR for this WI was presented and approved. And there was no technical discussion on this item. This TR consists of two parts for two working task, "TFCI Coding on DSCH hard split mode" and "TFCI power control on DSCH hard split mode". Each part includes a several sections. Actually, in this skeleton TR, the content of the introduction for each work task is described, say that, "TFCI Coding on DSCH hard split mode" is for using the coding scheme with the variable length on DSCH hard split mode, and "TFCI power control on DSCH hard split mode" is for the power control scheme on DSCH hard split mode.

Approved TR:

R1-010648 Proposed TR for Enhancement on the DSCH hard split mode, Samsung Electronics

◆ RAN WG2

There was the document clarifying that the Work task "TFCI coding in DSCH hard split mode" cause only a little impact on current RAN WG2 specifications. This document was noted.

Related documents:-

R2-010958 Clarification of the new WI "Enhancement on the DSCH hard split mode", Samsung Electronics

◆ RAN WG3

A skeleton TR for the WI "Enhancement on the DSCH hard split mode" was approved.

| Since it was stated that non-leading working groups should not have a TR on a work item at RAN11, WG3 had some discussion and agreed that WG3 should try to see if it is possible to have a formal internal report which is not presented to TSG RAN. If it is not possible, the Iub/Iur SWG agrees to have an internal informal report with the same basic format as a technical report.

Approved TR:

R3-011147 Proposed TR for Enhancement on the DSCH hard split mode (Iur/Iub aspects), Samsung Electronics

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