Agenda item: 9.2.4

Source: Rapporteur

Title: Status Report of Work Item Radio Link Timing Adjustment.

Document for: Information

Status

At RAN3 #22 a contribution outlining the background of the issue and suggesting possible solutions was presented and approved. The content of the contribution was included in the technical report 25.878 RAN3 study areas' subclause.

During RAN3 #23, two proposals were discussed with regards to the mechanism to adopt to adjust the timing of a RL when one radio link is shifting out from the UE reception window in soho scenarios. However no agreement was reached and it was felt necessary to liaise RAN1 and RAN2 on the issues. RAN3 is currently waiting feedback from the liaised working groups, so that the work can be brought to completion in due time consistently for both working groups.

Technical report 25.878 was agreed as version 0.2.0 at RAN3 #23 Iub/Iur SWG.

The rapporteur for this work item and for the associated technical report is Elena Voltolina from Ericsson (Elena.Voltolina@era.ericsson.se).

Open Issues

It is currently open whether , in case of increasing the UL/DL difference, the timing adjustment mechanism should consist in a DL shift or in an UL shift.

Proposal

None.