

Agenda item: 8.11.7

Title: Status report for SI 'Low Output Powers for general purpose FDD BSs'

Source: RAN WG3

Status Report for SI for TSG RAN

Study Item Name: "Low Output Powers for general purpose FDD BSs" (RInImp-FSLoPw)

SOURCE: Rapporteur

TSG: RAN

WG: 3

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Ref. to SI sheet: RAN_Study_Items.doc

Progress Report since the last TSG (for all involved WGs):

- At last TSG RAN#21, the control of the Study Item was transferred from RAN4 to RAN3, as the proposed solution is dealing with the NBAP specification, and therefore, it had to be analysed by RAN3.
- At RAN3 #38, two contributions, R3-031393 and R3-031394, were submitted, but they could not be treated due to lack of time.
- At RAN3 #39, during the discussion about R3-031680, it was unclear to RAN3 what should be understood as antenna connector in the scope of LOP:
 - Reading at 25.104 chapter 6.1, it seemed that the antenna connector would be behind the repeater if a repeater system were connected to the BS. In that case there didn't seem to be the need for additional signalling on the lub.
 - However the wording in the 'scope' chapter of the TR hints that the antenna connector in the scope of the LOP discussions is right behind the BS.
- Hence, a LS was sent to RAN4 to ask for their expertise on this issue.

List of Completed elements (for complex work items):

List of open issues:

Estimates of the level of completion (when possible):

55%

SI completion date review resulting from the discussion at RAN WG3:

TSG RAN#23, Mar. 2004.

References to WG's internal documentation and/or TRs:

[1] R3-031681, TR25.8xx, TR on 'Low Output Powers for general purpose FDD BSs' version 0.0.1