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To: TSG SA5

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RAN WG3 have performed a full review of the SA5 Technical Report 32.800. This review was carried out in the form of an e-mail discussion. The revised TR 32.800 is attached below.

It should be noted that whilst the review was carried out against the Release 4 version of NBAP, all of the changes also apply to Release 99. RAN3 suggests that SA5 discuss whether to include the corrections in the Release 99 version of the TR.

Apart from the changes shown in the revised document, there are also some other issues that RAN3 believe SA5 should discuss internally.

Failure cases – The presence/absence of failure messages/scenarios in the document should be consistent. It would be less confusing if they were removed, because the procedures continue to successful completion.

Reports Relating to Network Performance – In clause 5.4.1, the reference to the operator having to know the services for each channel is not feasible.

Performance Management Reports – RAN3 believes that SA5 should consider removing Table 1 in clause 5.4.4, as this is out of date. However, SA5 should ensure that the TS 32.104 (Rel99 & Rel4) is consistent with Rel99 and Rel4 of RAN3 NBAP specification 25.433.

Node B Swap – Figure 8.4.1 should be placed in section 5.8.3 as figure 5.8.3.1. Also it should be made clear in the document that this example is shown for the reason of re-parenting Node Bs efficiently.

- Node B Detach – As it is a permanent detachment of a Node B from the CRNC, RAN3 are concerned that it is not clear when the logical model of the Node B (including the cells) is deleted from the old CRNC.

RNC Fault Handling Procedure – This example needs to be added to the Fault Handling procedures.

NBAP Alarm messages – The Reset procedure in both the CRNC initiated and Node B initiated cases needs to be added to section 5.9.3.

Node B Fault Handling Procedure – This section needs to be reviewed by SA5. More cases may need to be added by SA5 for different Node B fault handling situations.

General – A review of the complete TR should be held within SA5, to correct any remaining errors and to reorganise the document, making it clear to those readers who do not have previous knowledge of the work.

32.800revised.doc