

3GPP TSG-RAN meeting #5  
 Kyongju, South Korea  
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**TSGR#5(99)574**

**Source:** RAN, R1, R2, R3 chairmen, RAN vice chairmen

**Title:** Prioritisation for R3 regarding Release 99

### **Contents of Release 99**

As a starting point, all functions defined in Uu for Release 99 should be considered as part of Release 99 of Iub, Iur and Iu.

### **Prioritisation principle**

Regarding prioritisation the following applies:

- R3 should prioritise to complete all TSs with good quality by RAN#6 for the basic functions / features. Good quality means clear and unambiguous specification text and complete specification of normal and error cases. Also good compatibility and extension mechanisms must be finalised.
- R3 should finalize the below functions / features for inclusion into TSs by RAN#7
- TRs are treated with lower priority except when needed internally in R3 to progress a TS

This should ensure to firstly have complete specifications allowing interoperability (“open interfaces”) during 1999, and secondly to include the additional features and functions into Release 99 at RAN#7.

### **Features / functions for RAN#7**

The following (unordered list of) features and functions should be considered for completion to RAN#7, i.e. to be included in Release 99 but not focused on before RAN#6. Note that the other open issues reported in R3 Status Report (RP-99458) are to be solved until RAN#6.

- Cell broadcast protocols between SMS-CBC and RNC
- Support for specific positioning methods (OTDOA, GPS-assisted) on Iur and Iub
- FACH power control on Iur
- DSCH over Iur
- USCH on Iur
- SoLSA on Iu
- Load information on Iur (pure optimisation)
- CPCH
- SSDT (unless the simple solution considered by R3 can be accepted by R1 – LS to be answered)
- Iu time alignment

Any new functions / features for Release 99 not already included in the Iu / Iur / Iub specifications should be also considered for RAN#7 rather than RAN#6.

In addition, complex performance optimisations may be considered as lower priority for RAN#6.

The NBAP common procedures (“logical O&M”) should be complete for basic interoperation with subject of minimising operator testing. It is however recognised that in order to have Iub stable in Release 99, there may be a need to limit the extent of features. Additional features will be progressed in future releases.