**3GPP TSG-****RAN2 Meeting#xxx R2-24xxxxx**

**Tbd**

**Agenda Item:** XXX

**Source:** Ericsson

**Title:** NR R18 38.331 ASN.1 Review, Class 0 issues

**Document for:** Discussion and decision

# Guidelines

* This file is used to log NR 38.331 ASN.1 Review Class 0 issues.
  + **- Typo, minor wording improvement etc.**
  + **- ASN.1 field not following naming rules (e.g. incorrect suffix, capitalization, “-“, etc).**
* Fill in the columns, see example.
  + Make sure the inserted specification text is unique, such that the location of the issue is simple to find.
  + Avoid indicating duplicated issues by checking if the concerned specification text is already reported in the table.
  + Step the file name v(x) -> v(x+1) and upload to ftp server.
* Try to identify related WI/TEI for the issue.
* The “Status” column is filled in by the WI CR editor/RRC Spec Rapporteur when the issue is implemented in a CR. Use the following:
  + WI-code (when implemented in a WI CR
  + REJ (when issue is rejected)
  + DUPL (for duplicate issues)

# Class 0 issues

| **Issue** | **ASN1?**  **Y/N** | **Copied existing specification text.**  **Text should be unique, so that it can be easily found in the specification.**  **If needed, add also the new text.** | **Comment/description/**  **correction** | **Related WI** | **Email address** | **Status** |
| --- | --- | --- | --- | --- | --- | --- |
| Ex 1 | N  N | 2> derive the KUPint key associated with the *integrityProtAlgorithm* indicated in the SecurityModeCommand message, as specified in TS 33.501 [11]; | Missing italics. | Mob | hakan.l.palm@ericsson.com |  |
| Ex 2 | N | PUSCH scheduled by RAR UL grant (see 38.213 clause 8.3 and 38.214 clause 6.1.2.2) and uses interlaced PUCCH Format 0, 1, 2, and 3 for cell-specific PUCCH (see TS 38.213 [13], clause 9.2.1). | Incorrect reference, should be 9.2.101. | SDT | hakan.l.palm@ericsson.com |  |
| Ex 3 | Y | RbSetGroup, rbSetGroups | RB-SetGroup, rb-SetGroups |  | hakan.l.palm@ericsson.com |  |
| 4 | N | 1> if the received *OtherConfig* includes *gapOccasionCancelRatioReportConfig*:  2> if *gapOccasionCancelRatioReportConfig* is set to *setup*: | It should be *otherConfig*. | XR | xuhao@catt.cn |  |
| 5 | N | *UE-TimersAndConstantsRemoteUE* field descriptions  ***t300-RemoteUE***  Indicates the timer value of T300 used by L2 U2N Remote UE. If the field is absent, the timer value indicated in t300 applies to L2 U2N Remote UE. The effective T300 value for the L2 U2N Remote UE, accounting for both the Uu and PC5 hop components,, is obtained by multiplying the base T300 timer value by the Hop Count. For a single-hop scenario involving one Relay UE, the Hop Count is 1. For multi-hop scenarios involving two or three Relay UEs, the Hop Count is 2 or 3, respectively.  ***t319-RemoteUE***  Indicates the timer value of T319 used by L2 U2N Remote UE. If the field is absent, the timer value indicated in t319 applies to L2 U2N Remote UE. The effective T319 value for the L2 U2N Remote UE, accounting for both the Uu and PC5 hop components,, is obtained by multiplying the base T319 timer value by the Hop Count. For a single-hop scenario involving one Relay UE, the Hop Count is 1. For multi-hop scenarios involving two or three Relay UEs, the Hop Count is 2 or 3, respectively. | Redundant punctuation should be deleted. | SLRelay | [xuhao@catt.cn](mailto:xuhao@catt.cn) |  |
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