3GPP TSG RAN WG2 Meeting #112-e R2-200xxxx

2 – 13 Nov 2020

**Title:** **Draft** Reply LS on updated Rel-16 LTE and NR parameter lists

**Response to:** R2-2006508/R1-2005051LS on updated Rel-16 LTE and NR parameter lists

**Release:** Release 16

**Work Item:** LTE\_eMTC5-Core, NB\_IOT\_enh3-Core, LTE\_DL\_MIMO\_EE-Core, LTE\_terr\_bcast-Core, NR\_2step\_RACH-Core, NR\_unlic-Core, NR\_IAB-Core, 5G\_V2X\_NRSL-Core, NR\_L1enh\_URLLC-Core, NR\_IIOT-Core, NR\_eMIMO-Core, NR\_UE\_pow\_sav-Core, NR\_pos-Core, NR\_Mob\_enh-Core, LTE\_NR\_DC\_CA\_enh-Core

**Source:** Ericsson [RAN2]

**To:** RAN1

**Cc:** RAN3

**Contact person:** Håkan Palm

hakan (dot) l (dot) palm (at) ericsson (dot) com

**Send any reply LS to:** 3GPP Liaisons Coordinator, <mailto:3GPPLiaison@etsi.org>

**Attachments:** R2-200xxxx RAN1 parameter list with ASN.1 names for Rel-16 NR

R2-200xxxx RAN1 parameter list with ASN.1 names for Rel-16 LTE

# 1 Overall description

RAN2 thanks RAN1 for the lists of higher layer parameters for LTE and NR for Rel.16 work items.

RAN2 has further updated the columns “RAN2 Parent IE” and “RAN2 ASN.1 name” in the attached parameter lists. Following are some notes regarding the attachment:

* In each spreadsheet, change(s) compared to R2-2006037 are highlighted in blue.

RAN2 would also like to inform RAN1 on the use of suffixes (e.g. *fieldA-r16*, *fieldB-v1620*) in TS 38.331, and recommends RAN1 to use the same principles in their specifications:

* In the procedural specifications, in field descriptions as well as in headings, suffixes are not used, unless there is a clear need to distinguish a new version of a field (parameter) from the original version of the field (e.g., when the function and/or UE behavior is different when UE is configured with the new and original field versions).
* In Rel-15 38.331, the suffice *“-r15*” was not used in the ASN.1, and hence “*fieldA (without suffix)*” is used in Rel-16 procedural specifications and field descriptions when needed.

# 2 Actions

**To 3GPP RAN1:**

**ACTION:** RAN2 respectfully asks RAN1 to take the above into consideration in their work on Rel-16 RAN1 specifications.

# 3 Dates of next TSG RAN WG2 meetings

TSG RAN WG2 Meeting #113-e 25 Jan – 5 Feb 2020

TSG RAN WG2 Meeting #113-bis-e 12 – 20 Apr 2020