**3GPP TSG-RAN WG2 Meeting #131bis *R2-250xxxx***

**Prague, Czech Republic, 13 – 17 October 2025**

**Agenda item: 8.x.x**

**Source: Xiaomi**

**Title: Open issues of Rel-19 UE capability mega CR**

**Document for: Discussion and Decision**

# Introduction

As part of email discussion “[POST131][005][UE caps] UE capability CRs (Xiaomi)”, this document is to collect open issues on UE capability mega CR. Note that for all ASN.1 review related issues for UE capability in TS 38.331, please submit your comment to ASN.1 review document.

Phase 1: Companies are invited to provide input on open issue list no later than 19th Sep.

Phase 2: Rapporteur will further provide the resolution to each open issue afterwards. Companies further input on the open issue list and resolution are expected before 1st Oct.

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| **Company** | **Name** | **Email** |
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# Discussion

During previous discussion, the following open issues which are listed below. Besides the below open issues, companies are invited to describe any identified open issues in the table below.

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| **Open Issue Index** | **Capability IE/FG** | **Specification****(306/331)** | **Open issue description** | **Current status/Rapp Resolution** |
| UECap #1 | cjtc-DdReportProcessing-r19cjtc-FO-ReportProcessing-r19cjtc-PO-ReportWidebandProcessing-r19cjtc-DdFO-ReportProcessing-r19 | 331 | Intermediate candidate values represented by ‘…’ is not clear.For example: The values for these 2 components are from my reading is that it continues between 12 and 64 with the same intervals. For example, 12 …64 for Component 2 is 12, 16, 20…all the way to 64?Component 2 candidate values: {2, 4, 6, 8, 12, … 64}Component 4 candidate values: {2, 4, 6, 8, 12, 16, 20, 24, 28, 32, …, 64} | This issue has been noticed to RAN1 feature lead, and they will continue discussion in next meeting. |
| UECap #2 | R1 46-4/5 | 331,306 | Whether FG46-4 and FG46-5 can be supported simultaneously based on RAN4 feedback | PostponeRapporteur suggests to postpone this to next meeting, companies can further clarify this in RAN4 discussion. |
| UECap #3 | R1 67-4 | 331, 306 | Unclear granularity  | This issue has been noticed to RAN1 feature lead, but companies are welcomed to bring contribution to RAN1 for further clarification. |
| UECap #4 | R4 55-1 | 331, 306 | not implemented | This feature group will be further discussed in RAN2 next meeting. |
| **Company Name** | **Capability IE/FG** | **Specification****(306/331)** | **Open issue description and proposed changes** | **Rapp Resolution** |
| [Company] |  |  | [Open Issue][Proposed Changes] |  |
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# Conclusion

In this contribution, we collect open issues of Rel-19 UE capability mega CR. Based on above discussion, following open issues are identified: