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

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

**Agenda item: 8.1.1**

**Source: CATT**

**Title: Open issues on UE capability for Mob Ph4**

**Document for: Discussion and Decision**

# Introduction

The following email discussion is re-triggered to collect open issues on UE capability for Mob Ph4:

* **[POST131][115][MOB] (CATT)**

 **Scope:** Update MOB UE capability CRs (including this meeting agreements also).

 **Intended outcome:** 38.331 CR in R2-2506227 and 38.306 CR in R2-2506228 to be endorsed.

**Deadline:** Oct. 1st

The CR from the previous round of the above discussion was agreed in R2-2506227(38.331 CR)[1] and in R2-2506228(38.306 CR) [2]. In this second round, open issues with the agreed CRs are discussed and resolved.

# Open issues

Rapporteur has identified the following open issues during the CR review phase.

Companies are invited to describe any other identified open issues.

|  |  |  |
| --- | --- | --- |
| **Issue number**  | **Issue description and potential resolution** | **Rapporteur comment** |
| **1** | **[Issue]**: For cltm-ExecutionConditionL1-r19, Is it so that if UE signal this capability it shall also indicate support of some of the L1 measurements capability?**[potential resolution]**: UE also indicate support at least the intra-frequency L1 measurements capability | This issue was raised by Ericsson during CR review but not included in the final CR due to no time to align the understanding between companies.The Rapp thinks this is a valid issue to address and the potential resolution is clear, which can be confirmed next meeting. No contributions on this are expected. |
|  |  |  |
|  |  |  |
|  |  |  |

# Conclusion

# Reference

1. R2-2506227, Draft 331 running CR for UE capability for Mob Ph4, CATT, RAN2#131
2. R2-2506228, Draft 306 running CR for UE capability for Mob Ph4, CATT, RAN2#131