3GPP TSG-RAN WG2 #130 R2-250XXXX

Valetta, Malta, May 19th – 23rd, 2025

Agenda Item: x.x.x

Source: Ericsson

Title: Open issues for MIMO on 38.331

Document for: Information

# 1 Introduction

This contribution collects the open issues for Rel-19 MIMO on 38.331 with some remarks on how to treat them. As usual it is expected that further updates are captured based on L1 parameter list and small updates are discussed during running CR review, but the list below aims to capture additional/major aspects that may be missing.

# 2.1 Discussion

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| --- | --- | --- |
| Topic | Issue | Remarks |
| UEI BMR | FFS whether UEI BM parameters should be moved to CSI-MeasConfig. | To be discussed in contributions, but we should wait once the UEI BMR parameters are more stable. |
| The description of CSI-ReportConfig IE may have further updates. | This could be handled during a round of updates for 38.331 based on companies input. |
| Editor’s note: this may be reflected in ASN.1 (e.g. by embedding valueOfQ in eventType) once the full list of parameters is provided. | This could be handled during a round of updates for 38.331 once the UEI BMR parameters are more stable. |
| Editor’s note: The fields ul-BWP-Id, servCellIndex and periodicityAndOffset may have further updates. | To be discussed in contributions, but we should wait once the UEI BMR parameters are more stable. |
| Asymmetric DL sTRP/UL mTRP | How to capture PL offset behaviour in RRC for handover and resume case. | To be discussed in contributions |

## 2.2 Other issues

If there are other issues that should be listed above, please insert those into the table below. To facilitate the discussion, if a company raises an issue, it is helpful to also provide a suggested way forward on how to treat it (e.g. with company contributions, discussion during running CR update or postpone for now).

|  |  |
| --- | --- |
| Company | Comments |
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# 3 Conclusion

The open issues described in section 2 are for information to provide guidance on further discussions.