**3GPP TSG RAN WG2 Meeting #123bis**    **R2-** **231xxxx**

Chicago, U.S., 13 - 17 Nov, 2023

Agenda Item: 7.x.x

Source: Intel Corporation

Title: mobile IAB open issues of TS 38.304

Document for: Discussion and Decision

# Introduction

In this contribution, we mainly capture the remaining open issue list for TS 38.304 on mobile IAB.

# Open issues

1. On PCI list in SIB4
   1. To discuss further if mIAB PCI list is not necessarily exclusive, i.e., the PCI list may or may not include PCIs of non-mIAB cell.
   2. To discuss further if mIAB PCI list is not necessarily complete, i.e., the PCI list may or may not include all possible mIAB PCIs.
2. mIAB cell prioritization when mIAB cell is configured with CAG
   1. Alt1) UE may prioritize mIAB cell configured as CAG cell irrespective of the reselection priority of the cell
   2. Alt2) UE shall only follow network-configured frequency priorities.

Companies are welcome to add other open issues for TS 38.304.

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# References

[1] R2-2311274, Report from session on Mobility Enh, Mobile IAB and LP-WUS