**3GPP TSG RAN WG2 Meeting #129 R2-250xxxx
Athens, Greece, 17th – 21th Feb., 2025**

**Agenda item: 8.5.1**

**Source: Apple**

**Title: Collection of comments to 38.304 CR for NES**

**WID/SID: Netw\_Energy\_NR\_enh-Core– Release 19**

**Document for: Discussion and Decision**

# 1 Introduction

This is a summary document on collection of comments to TS 38.304 CR during below running CR discussion:

* [POST129][104][NES] (Apple)

 **Scope:** Capture all agreements in 38.304 running CR and identify stage 3 open issues.

 **Intended outcome:** Endorsed 38.304 running CR in R2-2501464 (including editor’s notes for stage 3 open issues)

**Deadline: Long email discussion**

# 2 Collection of comments

Please provide your comments in below table, and Rapporteur will response. Please do not insert any comments in running CR directly, which is hard for Rapporteur to follow all comments.

And based on existing EN and your comments, Rapporteur will identify stage 3 open issues.

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| --- | --- | --- |
| **Company** | **Detailed comments** | **Rapporteur response** |
| CATT | The OD-SIB1 UE determines the cell reservations and access restrictions in accordance with Section 5. On top of it, OD-SIB1 UE considers the OD-SIB1 cell as if cell status is “barred” and excludes it as a candidate for reselection in the following cases:* if it has no corresponding UL WUS configuration, or (CATT: suggest to remove it as it seems not correct. The UE does not know whether a cell is NES cell UE does not have corresponding UL WUS configuration )
* if the RACH procedure to acquire OD-SIB1 is failed, or
* if it fails to acquire SIB1.(CATT: suggest to change it to “if it fails to acquire SIB1 after successfully receiving RAR for the OD-SIB1 request.”,otherwise it is overlapped with bullet 2 above)

Meanwhile, the OD-SIB1 UE would treat the OD-SIB1 cell as if cell status is “not barred” and consider it as candidate for cell reselection in the following cases: * if it hasn’t acquired SIB1 from the OD-SIB1 cell before initialization of OD-SIB1 procedure but has received a valid UL WUS configuration, or
* if it regarded the OD-SIB1 cell as if cell status is “barred” due to lack of corresponding UL WUS configuration before but has received a valid UL-WUS configuration.

After the OD-SIB1 UE successfully receives SIB1 from the selected OD-SIB1 Cell and if it is a suitable cell, it camps in the OD-SIB1 Cell and follows the behavior of Camped Normally state specified in Section 5.2.5. The OD-SIB1 UE may receive UL WUS configuration updates in SIB-X via the system information modification procedures defined in TS 38.331 [3]. CATT: The highlighted sentence above seems not necessary. |  |
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# 3 Conclusion

Based on post-meeting email discussion, Rapporteur identify the following stage 3 open issues: