3GPP TSG-RAN WG2 #113e R2-2102136

Electronic meeting, 25th January – 5th February 2021

Agenda Item: 6.10.3

Source: Ericsson

Title: Report of [AT113-e][802][NR/R16 SON/MDT]

Document for: Discussion, Decision

# 1 Introduction

This document provides the summary of the outcome of the following email discussion.

* [AT113-e][802][NR/R16 SON/MDT]  Merged 36.331 CR (Huawei, Ericsson)

- The discussion including R2-2100088, R2-2100089 R2-2100189, R2-2100199, R2-2100859, R2-2101689, R2-2101714.

- Every change in these documents should be addressed with clear conclusion (i.e., either agreed or not pursued)

- All the agreed changes will be merged into one CR.

 Intended outcome: Agreeable CR (R2-2102135 for the CR and R2-2102136 for the report)

 Deadline: Thursday 28/02/2021

# 2 Discussion

Based on the comments received in the discussion the following CRs were discussed and some changes are agreed. The changes that were not agreeable due to issues raised by other companies is captured as a comment under the respective CR proposal in this report.

## 2.1 Rel-15 Topics

*R2-2100088 Miscellaneous Corrections on WLAN and BT for MDT in 36.331 CATT CR Rel-15 36.331 15.12.0 4540 - F LTE\_MDT\_BT\_WLAN-Core*

=> All the changes are agreed except for the changes in 5.3.7.2 due to ZTE’s concerns related to backwards compatibility.

## 2.2 Rel-16 Topics

*R2-2100089 Miscellaneous Corrections on WLAN and BT for MDT in 36.331 CATT CR Rel-16 36.331 16.3.0 4541 - A LTE\_MDT\_BT\_WLAN-Core*

=> All the changes are agreed except for the changes in 5.3.7.2 due to ZTE’s concerns related to backwards compatibility.

*R2-2100189 Correction on RLF Report for Re-connection CATT CR Rel-16 36.331 16.3.0 4546 - F NR\_SON\_MDT-Core*

=> Only parts of the propsoed changes are agreed. The changes related to the inclusion of reconnectCellID in EUTRA RLF report when the reconnectCellID belongs to 5GC is not agreed.

*R2-2100199 Miscellaneous corrections on inter-RAT MRO Samsung Electronics Co., Ltd CR Rel-16 36.331 16.3.0 4547 - F NR\_SON\_MDT-Core*

*R2-2100859 Corrections on RLF Report Apple CR Rel-16 36.331 16.3.0 4553 - F NR\_SON\_MDT-Core*

=> Changes in the above two TDocs were combined and agreed with changes to the text as captured in the finalized Rel-16 CR.

*R2-2101689 Corrections on NR MDT and SON (Rapporteur CR) Huawei CR Rel-16 36.331 16.3.0 4589 - F NR\_SON\_MDT-Core*

=> The change is agreed.

*R2-2101714 Correction to logged MDT configuration in full configuration Google Inc. CR Rel-16 36.331 16.3.0 4590 - F LTE\_5GCN\_connect-Core, NR\_SON\_MDT-Core*

=> The change is agreed.

# 3 Conclusion

For TS 36.331 Rel-15, the agreeable CR is R2-2102319.

R2-2102319 Corrections on EUTRA MDT and SON (Rapporteur CR) Ericsson, Huawei CR Rel-15 36.331 16.3.0 4601 - F NR\_SON\_MDT-Core

For TS 36.331 Rel-16, the agreeable CR is R2-2102331 which is a revised version of R2-2102286.

R2-2102331 Corrections on EUTRA MDT and SON (Rapporteur CR) Ericsson, Huawei CR Rel-16 36.331 16.3.0 4589 2 F NR\_SON\_MDT-Core