3GPP TSG-RAN WG3 Meeting #119bis-e R3-232057

**Online, 17th – 26th April 2023**

Agenda Item: 15.2

Source: Ericsson

Title: [TP for BL CR 38.401] Further text for support multicast reception in RRC\_INACTIVE

Document for: Discussions & Approval

# 1 Introduction

This TP follows discussions in **CB: # MBS2\_RRCInactive** during RAN3#119bis-e

# 2 Text Proposal

<<<<<<<<<<<<<<<<<<<< First Change >>>>>>>>>>>>>>>>>>>>

## 7.7 Support for NR MBS

The Support of NR MBS in non-split gNB case is specified in TS 38.300 [2].

### 7.7.1 Support of dynamic PTP and PTM switching

For UEs in RRC\_CONNECTED, NG-RAN supports dynamic switch between PTP and PTM for MBS as specified in TS 38.300 [2].

In case of split gNB architecture, for a MRB with common PDCP involving both PTP (RLC leg) and PTM (RLC leg), upon receiving the MBS data from the gNB-CU via a shared F1-U tunnel, the gNB-DU makes decision of using PTP (RLC leg) or PTM (RLC leg) or both.

For UEs in RRC\_INACTIVE, only PTM is supported as specified in TS 38.300 [2], i.e., dynamic PTP and PTM switching is not supported.

<<<<<<<<<<<<<<<<<<<< End of Changes >>>>>>>>>>>>>>>>>>>>