3GPP TSG-RAN WG3 Meeting #129 R3-255849

**Bengaluru, India, August 25th –29th, 2025**

Title: (TP to BL CR for 38.420) introduction of Evolution of NR duplex operation Sub-band full duplex (SBFD)

Agenda Item: 19.2

Source: CMCC, Ericsson, Samsung, ZTE

Document for: Approval

# Introduction

This contribution provides the TP to TS38.420 Introduction of Evolution of NR duplex operation Sub-band full duplex, which reflects the agreements achieved in RAN3#129.

# TP for TS 38.420

<<<<<<<<<<<<<<<<<<<< Start of Changes >>>>>>>>>>>>>>>>>>>>

# 5 Functions of the Xn interface

## 5.1 General

The following clauses describe the functions supported in Xn interface.

## 5.2 Functions of Xn-C

<<<Unchanged part omitted>>>

### 5.2.x CLI indication function

This function allows the transfer of gNB-to-gNB CLI measurements, gNB-to-gNB CLI mitigation request and UE-to-UE CLI mitigation assistance information indication between NG-RAN nodes.

<<<<<<<<<<<<<<<<<<<<< Next Change >>>>>>>>>>>>>>>>>>>>>

# 6 Xn interface procedures

## 6.1 General

The Xn interface supports procedures over the control plane (Xn-C) and user plane (Xn-U).

## 6.2 Control plane protocol procedures

<<<Unchanged part omitted>>>

### 6.2.x CLI indication procedure

The CLI indication procedure is used to report the result of gNB-to-gNB CLI measurements, to request mitigation of gNB-to-gNB CLI and request UE-to-UE mitigation assistance information:

- CLI INDICATION

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