**3GPP TSG-RAN WG3 Meeting #127 *R3-25xxxx***

**Athens, Greece, 17-21 Feb, 2025**

Title: [Draft] SBFD information exchange among gNBs for CLI mitigation

Response to:

Release: Release 19

Work Item: NR\_duplex\_evo-Core

Source: Huawei [to be RAN3]

To: RAN2

Cc: RAN1

**Contact Person:**

Name: Xudong Yang

E-mail Address: yangxudong@huawei.com

**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

Attachments: N/A

1 Overall description

RAN3 has started to work on the SBFD information exchange among gNBs for CLI mitigation, according to the received LS in R1-2407533 from RAN1.

RAN3 has agreed that SBFD time and frequency configuration info should be exchanged between neighbour gNBs in *Served Cell Information NR* IE, RAN3 also reached the common understanding that RAN3 needs RAN2 to provide the concrete IE design on SBFD time and frequency configuration info, which should be based on parameters provided by RAN1.

With the agreement and common understanding reached in RAN3, RAN3 would like to ask RAN2 to work on the IE design of SBFD time and frequency configuration info.

2 Actions

**To TSG RAN2**

**ACTION:** RAN3 respectfully asks RAN2 to work on the IE design of SBFD time and frequency configuration info.

3 Dates of next TSG RAN WG3 meetings

RAN3#127-bis 2025-04-07 - 2025-04-11 China, CN

RAN3#128 2025-05-19 - 2025-05-23 Malta, MT