**3GPP TSG-RAN WG3 Meeting #116-e *<TDoc#>***

**E-meeting, 09 May – 19 May 2022**

**Title:** **LS on interFrequencyConfig-NoGap-r16 signalling**

**Release: Rel-16**

**Work Item: NR\_newRAT-Core, TEI16**

**Source: RAN3**

**To: RAN2**

**Cc: -**

**Contact person: Angelo Centonza**

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**Attachments: XXXXX**

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

# Overall description

RAN3 has analysed whether and how the *interFrequencyConfig-NoGap-r1*6 IE needs to be supported for NR DC case.

In particular, the following proposal has been discussed:

* Signalling of the *interFrequencyConfig-NoGap-r1*6 IE from the MN to the SN over the Xn interface, to enable the MN to inform the SN of configuration of no-gap measurements

RAN3 would like to ask RAN2 whether the above proposal is feasible. If deemed necessary, RAN3 would like to ask RAN2´s opinion on whether the *interFrequencyConfig-NoGap-r1*6 IE should be signalled as part of an inter node RRC message or if it should be signalled explicitly over the Xn interface.

In addition, RAN3 would like to ask RAN2 if there are any other issues with RAN3 impact for NG DC case.

# 2 Actions

**To RAN2:**

**ACTION:** RAN3 respectfully asks RAN2 to take the above into account and to provide answers accordingly.

# 3 Dates of next RAN3 meetings

The upcoming RAN3 meetings can be found in the [RAN3 Meetings calendar](https://portal.3gpp.org/Home.aspx?tbid=381&SubTB=381#/)