**3GPP TSG-RAN WG2 Meeting #116-e *R2-21xxxxx***

**Online, 1 – 12 Nov 2021**

**Title:** Reply LS on Area scope configuration and Frequency band info in MDT configuration

**Response to:** R2-2109334/R3-212824

**Release:** Rel-17

**Work Item:** NR\_ENDC\_SON\_MDT\_enh-Core

**Source:** RAN2

**To:** RAN3

**Cc:**

**Contact Person:**

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

**1. Overall Description:**

RAN2 thanks RAN3 for their LS in (R2-2109334/R3-212823).

RAN2 made the following agreements regarding area scope of neighbour cells for logged MDT and frequency band info:

* Rel-16 RAN2 specifications are unchanged with respect to RAN3’s question on the presence of interFreqTargetList within AreaConfiguration
* RAN2 works on the introduction of AreaConfiguration-r17 (including areaConfig-r16 and interFreqTargetList-r16 inside it with both fields being optional) in Rel-17
* RAN2 confirms that frequency band list configuration is not supported in interFreqTargetList configuration

**2. Actions:**

**To RAN3:**

**ACTION:** RAN2 kindly ask RAN3 to take the above feedbacks into account.

**3. Date of Next TSG-RAN WG2 Meetings:**

RAN2#116-bis-e 17 – 25 Jan 2021 Online e-meeting

RAN2#117-e 21 Feb – 3 Mar 2021 Online e-meeting