**3GPP TSG-RAN3 Meeting #107-BIS-e R3-20XXXX**

**Electronic meeting, 20th - 30th April 2020**

Title: [DRAFT] M4-M7 measurements for EN-DC MDT

Release: Release 16

Work Item: NR\_MRO\_MDT

Source: ZTE [will be RAN3]

To: RAN2

Cc:

**Contact Person:**

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Attachments: None

**1. Overall Description:**

RAN3 thanks RA2 ‘s progress on NR MDT in EN-DC scenario.

From signalling coordinate point of view, M4-M7 measurement not supported for EN-DC SN terminated MCG/split bearer and MN terminated SCG/split bearer in Rel-16.

Take M4 of MN terminated SCG bearer for example, in case of management based MDT in MN, MN can not provide NR MDT configuration for the bearer.

Take M5 of SN terminated MCG bearer for example, in case of management based MDT in SN, there is no signalling support for SN provide MDT configuration to MN node.

**2. Actions:**

RAN3 kindly asks RAN2 to take above into account and feedback if needed.

**3. Date of Next RAN3 Meetings:**

RAN3#108e 1-12 June 2020 e-meeting

RAN3#109 24-28 Aug 2020 Toulouse, FR