**3GPP TSG-RAN WG2 Meeting #113bis electronic R2-210xxxx**

**Online, April 12 – April 20, 2021**

**Title:** [Draft] LS on BCS for contiguous and non-contiguous intra-band (NG)EN-DC

**Response to:**

**Release:** Rel-15

**Work Item:** NR\_newRAT

**Source:** [Huawei, HiSilicon]

**To:** RAN4

**Cc:**

**Contact Person:**

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**Attachments**: N/A

**1. Overall Description:**

RAN2 discussed bandwidth combination set (BCS) reporting for contiguous and non-contiguous intra-band (NG)EN-DC and concluded that:

If the UE supports intra-band (NG)EN-DC with contiguous and non-contiguous, and the BCS for contiguous and non-contiguous are the same, the UE can signal “both” in *intraBandENDC-Support* with associated BCS value. If the BCS for contiguous and non-contiguous are different, the UE can signal two band combination entries and set “contiguous” and “non-contiguous” separately, with associated BCS value respectively. If no BCS is signalled then the BCS0 is assumed for “both” signalled case.

**2. Actions:**

**To RAN4:**

**ACTION:** RAN2 respectfully asks RAN4 to take above RAN2 understanding into account.

**3. Date of Next TSG WG RAN2 Meetings:**

TSG-RAN2 Meeting#114-e 19 – 27 May 2021 Online

TSG-RAN2 Meeting#115 23 – 27 August 2021 Toulouse