**3GPP TSG-RAN5 Meeting #91-e*Draft\_*R5-213XXX**

**Electronic Meeting, 17th May – 28th May 2021**

**Title:** LS on the clarification for the Test Applicability of E-UTRA -anchor-agnostic test cases

**Source:** TSG RAN WG5

**To:** GCF/PTCRB

**Cc:**

**Contact Person:**

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**1. Overall Description:**

Clarification has been made to the E-UTRA anchor-agnostic test cases in TS 38.521-3 during RAN5#91-e. It has been clarified " E-UTRA anchor-agnostic test cases can be applied to EN-DC UE supporting "xNR+yLTE"(x≥1, y≥1) band combos. For a E-UTRA anchor-agnostic approach applied EN-DC UE supporting "xNR+yLTE" (x≥1, y>1) band combos, test coverage is fulfilled by testing the UE with only 1 LTE CC configured. Besides, the E-UTRA anchor-agnostic test cases can be skipped, if the UE also supports SA and the corresponding SA test cases have been executed already. For further detailed information about E-UTRA anchor-agnostic approach, please refer to Section 4.6 and 4.7 in TS 38.521-3.

Unless otherwise stated, the number of component carriers (CCs) listed in the test case titles of Clause 6 and clause 7 refer to the number of component carriers configured within the test case. Take “7.4B.4\_1.1 Maximum Input Level for Inter-Band EN-DC including FR2 (2 NR CCs)” for example, “2 NR CCs” in the test case title means 2 NR CCs configured within the test cases.

The “intra-band non-contiguous EN-DC” test cases will also be clarified in RAN#5-92-e.

* Take “7.7B.2 Spurious Response for intra-band non-contiguous EN-DC in FR1 (2 CCs)” for example, “2 CCs” will be clarified into “1 NR CC” in RAN5#92-e, which means 1 NR CC configured within the test cases.
* Take “7.8B.2.2   Wideband Intermodulation for intra-band non-contiguous EN-DC in FR1” for example, “1 NR CC” will be added into the test case title in RAN5#92-e, which means 1 NR CC configured within the test cases.

**2. Actions:**

**To:** GCF/PTCRB

**ACTION:** RAN5 kindly requests GCF/PTCRB group to take above into consideration when implement validation/certification.

**3. Date of Next TSG-RAN WG5 Meetings:**

TSG-RAN5 Meeting#92-e 16th – 27th Aug 2021 Electronic Meeting

TSG-RAN5 Meeting#93-e 8th – 19th Nov 2021 Electronic Meeting