**3GPP TSG RAN Meeting #102 RP-23xxxx**

**Edinburgh, Scotland, December 11-15, 2023**

**Source: ZTE Corporation**

**Title: Rel-18 Work Item Exception for Rel-18 4Rx for NR bands for FWA (Fixed Wireless Access) UEs (<2.6GHz) and handheld UEs (1GHz to 2.6GHz)**

**Document for: Approval**

**Agenda Item: 9.4.5.7**

3GPP™ Work Item Exception

# Title : Rel-18 NR Inter-band Carrier Aggregation/Dual Connectivity for 2 bands DL with x bands UL (x=1,2)

## Acronym : 4Rx\_NR\_bands\_R18

## Unique Identifier : 981042

**Release R18 Submission form**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Feature / Item:** |  | | | | |
| **Affects:** | **UICC apps:**  **no** | **ME:**  **yes** | **AN:**  **no** | **CN:**  **no** | **Others (specify):**  **no** |
| **Expected Completion Date:** | 3GPP RAN#103 (March 2024) | | | | |
| **Service(s) impacted:** | None | | | | |
| **Specification(s) affected:** | TS 38.101-1, TS 38.307 | | | | |
| **Task(s) within work which are not complete:** | Some band combinations from operators’ request are not completed in this WI.  The uncompleted band combinations are provided in the attached excel document.  In addition, due to the urgent demands from operators, the objective for this WID is proposed to be extended to include handheld UEs for sub-1 GHz bands supporting 4Rx operation. | | | | |
| **Consequences if not included in Release ZZ:** | These combinations are not supported in Release 18. | | | | |

**Abstract of document:**

This WI exception requests to extend the competition date of NR\_CADC\_R18\_2BDL\_xBUL WI to March 2024.

**Contentious Issues:**

None.