**3GPP TSG-RAN WG1 #110R1-22xxxxx**

**Toulouse, France, August 22nd - 26th, 2022**

**Title: [Draft] Reply LS on common search space for small data transmission**

**Response to:** [R1-2205736](file:///C:\\Users\\younsun\\Documents\\3GPP%20documents\\RAN1%20tdocs\\TSGR1_110\\Docs\\R1-2205736.zip)(R2-2206828)

**Release:** Rel-17

**Work Item:** NR\_SmallData\_INACTIVE-Core

**Source:** ZTE [RAN1]

**To:** RAN2

**Contact Person:**

#### Name: Ziyang Li

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**Attachments:** None

**1. Overall Description:**

RAN1 would like to thank RAN2 for the reply LS R2-2206828. Regarding RAN2’s agreements on RV, USS set for CG-SDT and repetitions, RAN1 will continue to work on the potential spec impact on RAN1.

As for RAN2’s question on “whether the configuration of SDT common search space as a choice between an existing search space or a new search space as noted above is aligned with RAN1 understanding”, RAN1 has the following response:

|  |
| --- |
| There is no consensus on using a choice structure between an existing search space or a new search space in RAN1.   * By using the existing search space, only RA search space can be reused |

**2. Actions:**

**To RAN2:**

**ACTION:** RAN1 kindly asks RAN2 to take the above information into account.

**4. Date of Next TSG-RAN WG1 Meetings:**

TSG RAN WG1 Meeting #110b-e 12nd – 16th September 2022 e-meeting