3GPP TSG RAN WG2 Meeting #118 electronic R2-220xxxx

Online, May 09- 20, 2022

**Title: Draft reply LS on SDU type used over user plane for NR PC5 reference point**

**Response to: R2-2204066(C1-221835)**

**Release: Release 17**

**Work Item: NR\_SL\_Relay-Core, 5G\_ProSe**

**Source: ZTE [To be RAN2]**

**To: CT1**

**CC: SA2**

**Contact Person:**

Name: Lin Chen

E-mail Address: chen.lin23@zte.com.cn

**Send any reply LS to: 3GPP Liaisons Coordinator, <mailto:3GPPLiaison@etsi.org>**

Attachments: None

**1. Overall Description:**

RAN2 thanks CT1 for the LS on SDU type used over user plane for NR PC5 reference point. RAN2 has discussed this LS in RAN2#118 meeting, and agrees to introduce three new code points of PDCP SDU type to support “Ethernet”, “Unstructured” and “ARP” data unit type for 5G ProSe. Hence RAN2 confirms that the "Ethernet PDCP SDU type" and "Unstructured PDCP SDU type" are supported by AS layer for NR PC5 reference point.

**2. Actions:**

**To CT1:** RAN2 kindly asks CT1 to take the above information into consideration for the future work.

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

TSG-RAN WG2 #119 August 15 – 26 2022 Electronic Meeting

TSG-RAN WG2 #119bis October 10 – 19 2022 Electronic Meeting