3GPP TSG-RAN WG3 Meeting #112-e R3-212762

E-meeting, 17 – 28 May, 2021

Title: LS on Insufficient UE Capabilities Cause Value

**Response to:**

Release: Release 16

Work Item: NR\_newRAT-Core

Source: Ericsson (to be RAN3)

To: CT4

Cc: SA2

**Contact Person:**

Name: Angelo Centonza

Tel. Number:

E-mail Address: angelo dot Centonza at Ericsson dot com

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

Attachments: R3-212760, R3-212761

# 1 Overall description

RAN3 would like to kindly inform CT4 that the attached CRs have been agreed.

In these CRs a new cause value has been added over the S1 and NG interfaces, the cause value being defined as follows:

|  |  |
| --- | --- |
| **Radio Network Layer cause** | **Meaning** |
| Insufficient UE Capabilities | The procedure can’t proceed due to insufficient UE capabilities. |

In order to make the new cause value visible over inter system handover procedures such as N26 based handovers, RAN3 would like to ask CT4 to take the newly added cause value into account in their specifications and to allow for mapping of the cause value between the NGAP and S1AP handover failure procedures.

# 2 Actions

**To RAN3**

**ACTION:** RAN3 kindly requests CT4 to take the above request into account.

# 3 Dates of next RAN3 meetings

RAN3#113-e Aug 2021 Online