

**3GPP TSG RAN#91-e**

Online, March 16<sup>th</sup> - 26<sup>th</sup>, 2021

**RP-210652**

Agenda Item 9.4

# Release 16 UE capabilities

**Source: MediaTek**

# Background & Concerns

- Release 16 UE capabilities are still not completely finalized
  - RAN1 added >30 new UE capabilities in Q1
  - Some open issues in RAN1 is still remaining in Q2. Currently unclear if more issues will be raised
- Any continued instability of the Release 16 UE feature capabilities inevitably has a negative impact on product planning
- Therefore, it is important to finalize any remaining UE capabilities without delay and with focus on commercial needs
- We believe that more transparency at plenary level is warranted on any pending UE capability issues from RAN#92e onwards, in order to support their resolution

# Proposal

- TSG RAN to request RAN1/2/4 WG chairs to explicitly report any outstanding open issues on Rel-16 UE feature capabilities to TSG RAN plenary at RAN#92e and subsequent plenary meetings, where TSG RAN will consider further actions to resolve them