**SA WG2 Meeting #169 S2-2504712**

**19 – 23 May 2025, Fukuoka, Japan**

**Title: [DRAFT] Reply LS to RAN3 on energy saving indication from CN to RAN**

**Response to: S2-2504522/R3-252404 on energy saving indication from CN to RAN from RAN3**

**Release: Rel-19**

**Work Item: EnergySys**

**Source: SA2**

**To: RAN3**

**CC: RAN2**

**Contact person: Dan Wang**

**wangdanyjy@chinamobile.com**

**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments: No**

# 1 Overall description

SA2 thanks RAN3 for the LS on energy saving indication from CN to RAN.

SA2 discussed and propose the following further clarification.

Energy saving handling is different from QoS or slicing. The energy saving indication is subscription information which allows the heavily loaded/congested NG-RAN to determine whether the subscribers can be adjusted to have slightly-restricted data rates. Therefore it is beneficial to give energy saving indication to NG-RAN for more efficient traffic handling.

# 2 Actions

**To RAN3**

**ACTION:** SA2 kindly asks RAN3 to take the information above into account and provide feedback to SA2.

# 3 Dates of next TSG SA WG2 meetings

SA2#170 August 25 - 29 Goteborg, Sweden

SA2#171 October 13 - 17 TBD, China