**3GPP TSG RAN WG1 #122 R1-25nnnnn**

**Bengaluru, India, Aug 25th – 29th, 2025**

**Source: Ad-Hoc Chair (AT&T)**

**Title: Session Notes of AI 9.14**

**Agenda Item: 9.14**

**Document for: Endorsement**

### 9.14 Others

*For discussions on UE features for Rel-19 TEI and other relevant issues.*

**Agreement: Introduce the following Rel. 19 UE FGs (yellow highlighting, if any, shows text that’s not yet agreed)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 67. TEI19  [SimCSI\_countNES] | 67-8 | Simultaneous NZP-CSI-RS resource counting NES | For simultaneous CSI-RS reception in Network Energy Saving UE features 42-1/1a/1b/1c, and 42-2/2a/2b/2c, for a periodic/semi-persistent CSI-RS resource referred N times by one or more CSI Reporting Settings with at least one CSI Reporting Setting configured with higher layer *csi-ReportSubConfigToAddModList*, the CSI-RS resource is counted one time by the UE and the CSI-RS ports within that CSI-RS resource, are counted as *P*, where *P* is the number of ports configured by *nrofPorts*. | 42-1/1a/1b/1c, or 42-2/2a/2b/2c | yes | n/a | gNB would not assume that UE supports this capability | Per BC | No | No | n/a |  | Optional with capability signalling |

R1-2505626 UE feature for Rel-19 TEI Samsung

R1-2506007 Discussion on UE feature for common PDCCH repetiton (Rel-19 NTN) for TN Spreadtrum, UNISOC

R1-2506028 TEI19 UE features MediaTek Inc.

R1-2506231 Summary of UE features for Rel-19 TEI and other relevant issues Moderator (AT&T)

R1-2506260 UE feature for Rel-19 TEI ZTE Corporation, Sanechips

R1-2506388 UE features for common PDCCH repetiton (Rel-19 NTN) for TN Huawei, HiSilicon