



LGE's view on Rel-19 features

Agenda: 7.3 Release 19 Planning (schedule, prioritization, etc.)

LG Electronics



Background

Rel-19 time plan

- Stage 2 Functional work (SA2, SA6, etc.) freeze: December 2024 (TSG#106)
- ASN.1 & Open APIs freeze: December 2025 (TSG#110)

Based on SA2 chair's report

- SA2 Rel-19 capacity
 - Max # of TUs available for Rel-19 SIs/WIs is estimated to be = 134 TUs
 - The recommended max # of Rel-19 SIs/WIs = 10 ~ 14 SIDs/WIDs
 - The recommended maximum TUs for any Rel-19 SI/WI = 14 TUs

LGE's view on Rel-19 features

LGE's preferred features

- 5GSAT_Ph3 (12.5 TUs)
- XRM_Ph2 (13 TUs) (by approving R18 23.501 CR (Working Agreement) and removing WT#1.3)
- EnergySys (13 TUs)
- eEDGE_5GC_Ph3 (10.25 TUs)
- 5G_Femto (5 TUs)
- INSS (4 TUs)
- VMR_Ph2 (11 TUs)
- 5G_ProSe_Ph3 (6 TUs)
- UAV_Ph3 (9.5 TUs)
- Ambient IoT (12 TUs) (by only studying in R19 timeline)
- MASSS (14 TUs)
- AIML_CN (14 TUs)

- **Totally 12 items, 124.25 TUs**