

Considerations for Release-19 RAN4-led WI/SIs



클라우드편

RAN4 Release-19 topics for RAN#103

Key considerations

- RAN4 overloaded with 30+ RAN4 led WIs and 15 WIs led by other groups
- 2500~3700 contributions in each meetings
- Short TU allocations for each topic
- Quality of the specifications are very low
- Approval of items should be based on clear operators support

KT's preferences for Release-19 RAN4-led WIs

- **UE RF enhancements for FR1 and FR2:** high power UE for CA in TN (3Tx), 6Rx on higher frequency bands for smartphone
- **Intra-band non-collocated EN-DC/NR-CA:** consider Type 3 UE in Dec. '24
- **NTN evolutions in RAN4:** including high power UE for NTN
- **NR channel BW less than 5MHz for TN:** including inter-band CA
- **Sidelink:** do we have room to also introduce power class 3 for NR SL-U?
- **4Rx for smartphones in <1GHz:** Any chance of including this in Rel-19?

DIGICO **KT**