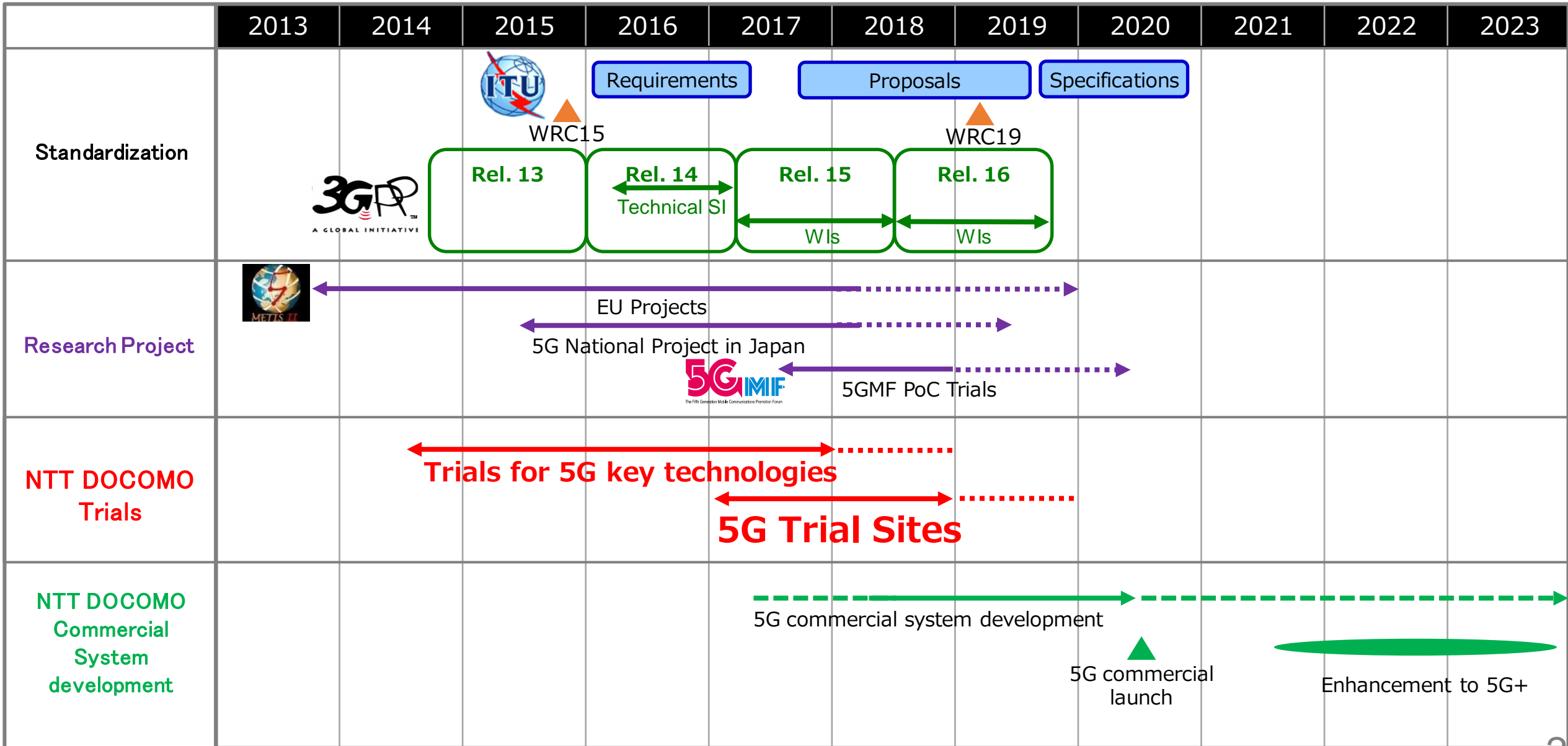


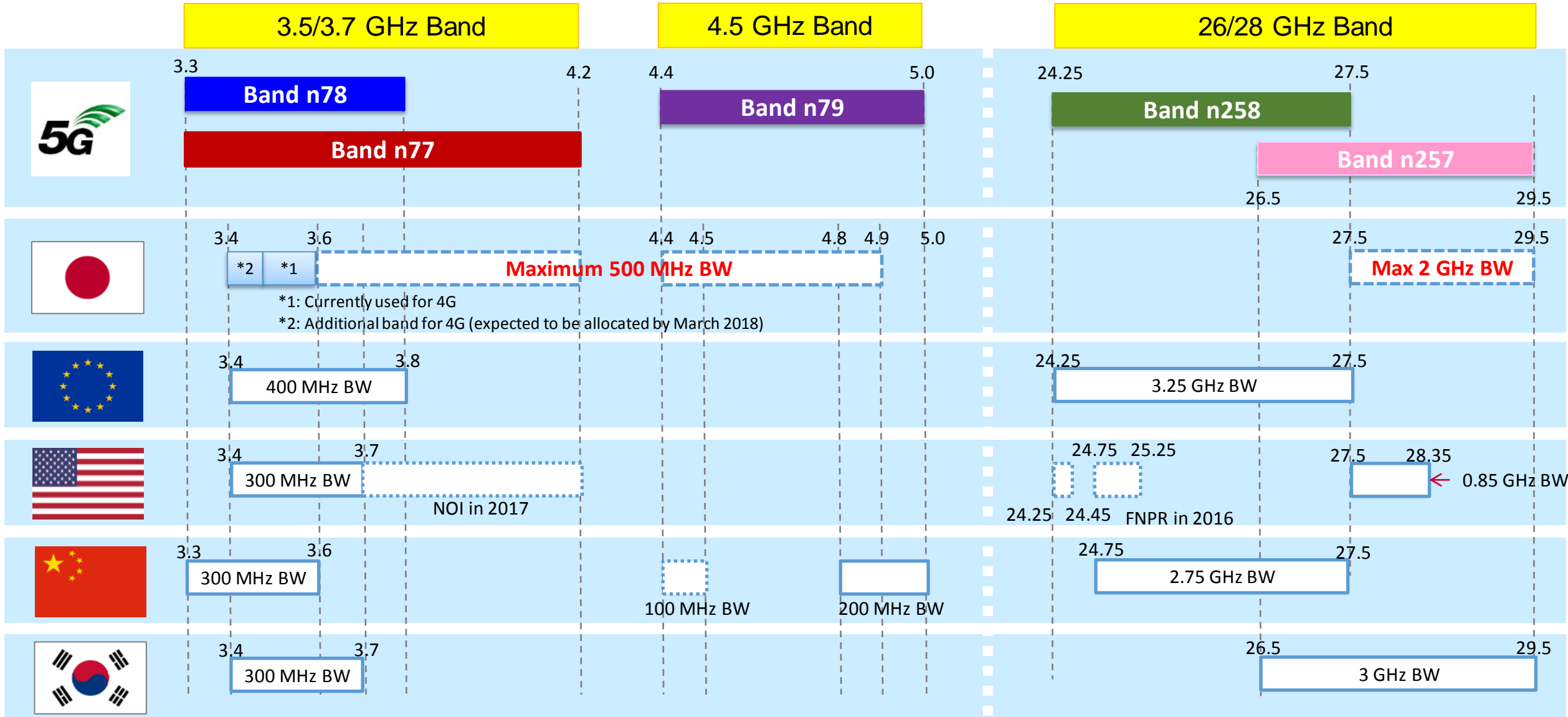
NTT DOCOMO 5G Deployment in 2020

Takehiro Nakamura
5G Laboratory, NTT DOCOMO

Time schedule for 5G deployment in 2020

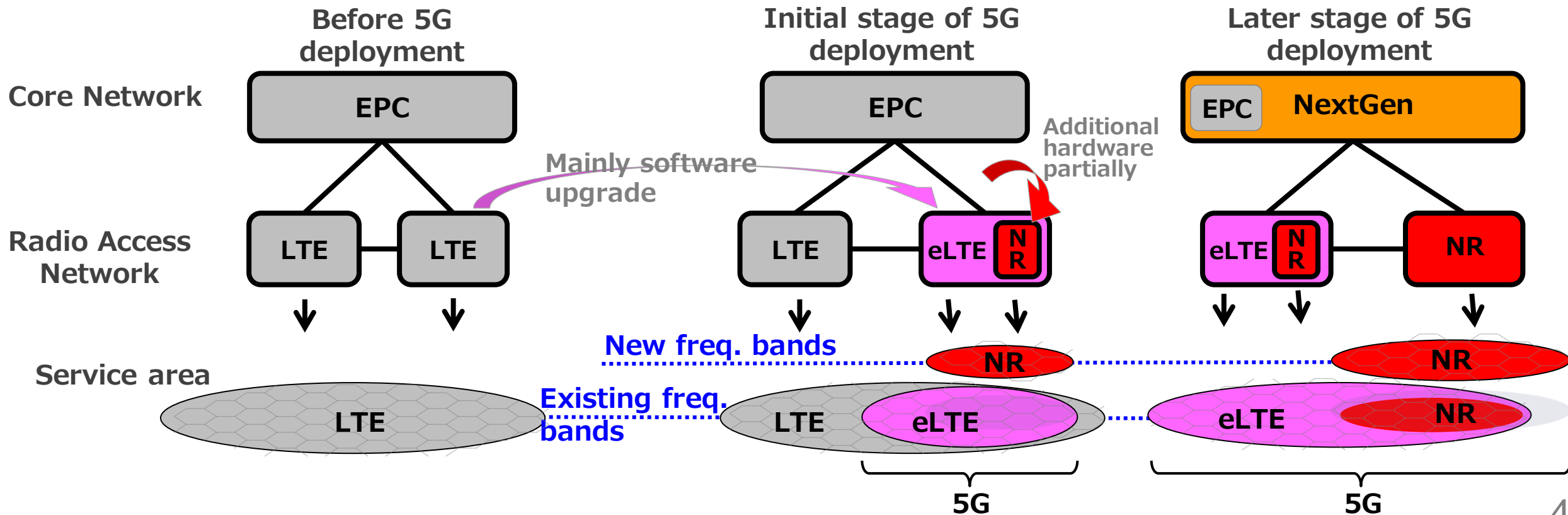


Overview of "5G" spectrum

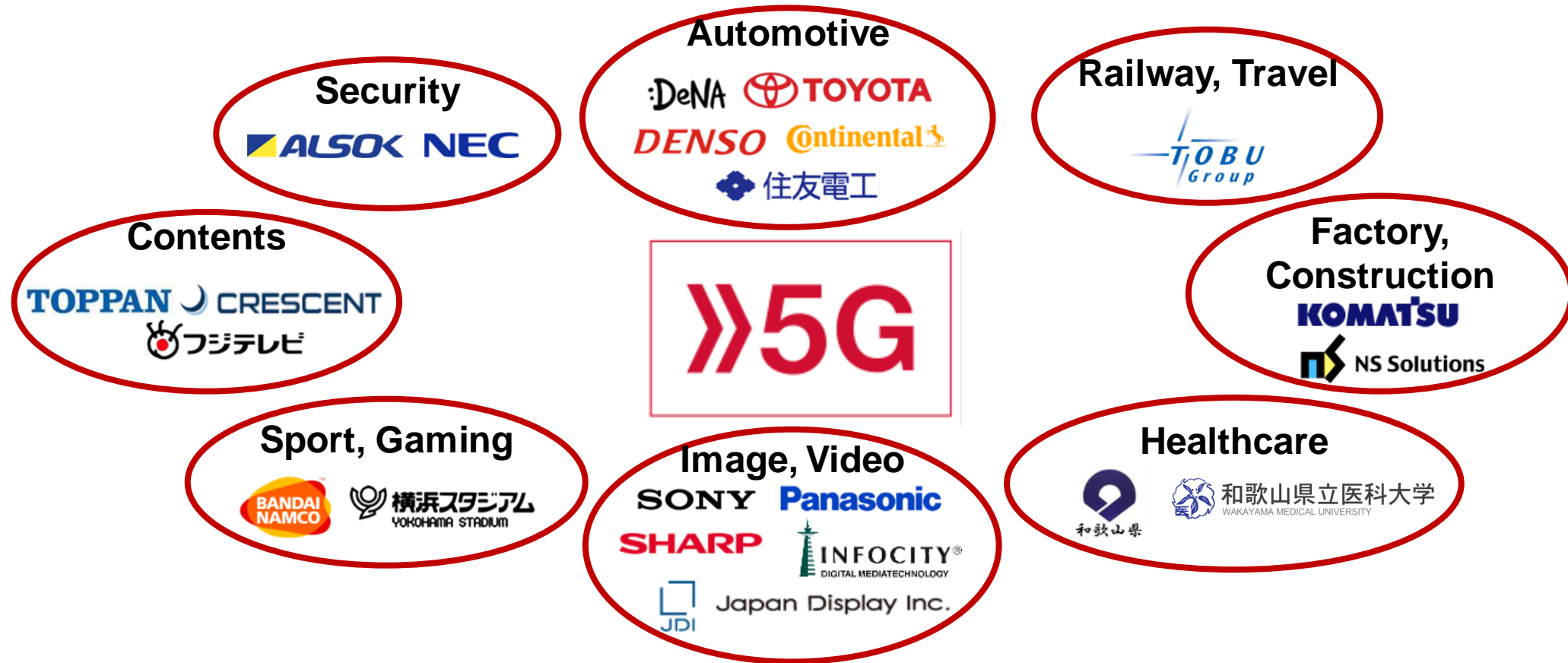


5G Migration Scenario

- **Initial Stage of 5G deployment:**
5G services to be provided by interwork between eLTE with existing frequency bands and New Radio(NR) with new frequency bands, i.e. Non Stand Alone(NSA)
- **Later stage of 5G deployment:**
NextGen CN to be deployed to provide services flexibly by architecture suit for slicing. NR to be deployed for the existing frequency bands. Support stand-alone NR.



- To create excellent 5G services, DOCOMO is collaborating with many partners of variety of vertical industries
- DOCOMO intend to expand collaborations for 5G service co-creation



Thank you for your attention!

