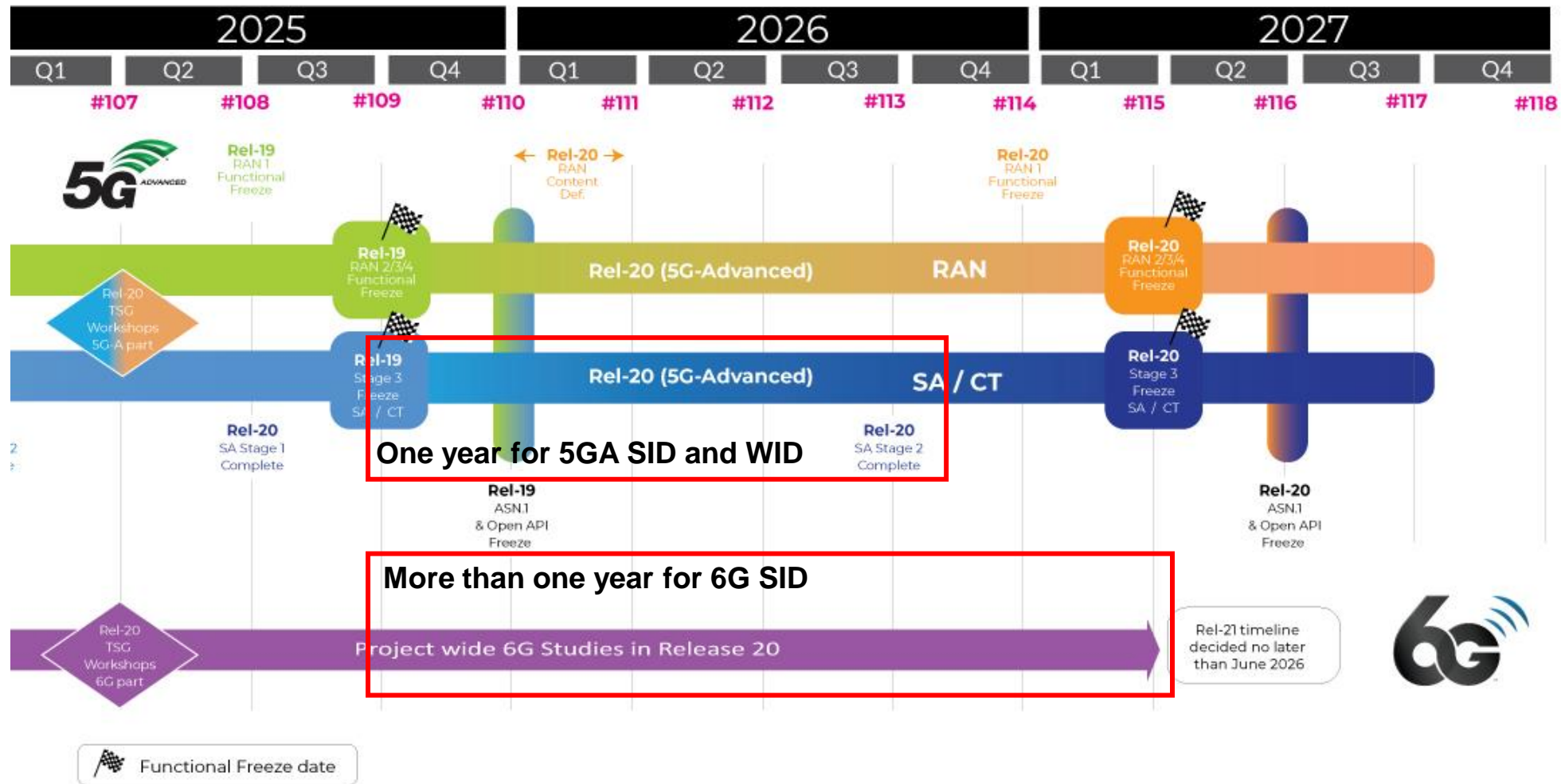


Vivo views on R20 5GA and 6G



How do we split the available TUs between 6G and 5G-A?

- For 5G-A, FFS based on inputs from other group of 5G-A topic
- For 6G, should not be less than 5G-A since 2 more quarters are arranged for 6G



What are the 5G-Adv security topics?

- For topics that are from other group within 5GA, needs to assess carefully based on:
 - Analysis on each objectives from other group SID, and clarify why existing mechanism cannot be reused.
 - Whether there is any overlapping between R20 5GA and R20 6G studies.
 - If some topic(s) are in both R20 5GA and R20 6G, scope boundary with clear justification is needed.
- For topics that are SA3 independent,
 - For event triggered case (e.g. CVD, LS), prefer to start with mini-WID
 - For company triggered case,
 - clarify whether there is any overlapping between R20 5GA and R20 6G studies.
 - If some topic(s) are in both R20 5GA and R20 6G, scope boundary with clear justification is needed.

- Prefer single TR

- TR Skeleton example:

- Security principle and architecture (e.g. security architecture, general security requirements)
- Authentication and Authorization for UE (e.g. primary authentication, secondary authentication)
- Confidentiality and Integrity for UE to network (e.g. UE-RAN, UE-CN Security including state transaction, mobility, interworking, etc.)
- Network Domain Security (e.g. RAN-RAN, RAN-CN, CN-CN security)
- Privacy (e.g. subscriber privacy, data privacy)
- Cryptographic algorithms (e.g. PQC algorithm)
- Other security per feature

THANK YOU.

谢谢。