



vivo's views on SA2 Rel19

Criteria for prioritizing topics in Rel19



Bring outstanding improvement to 5G communication



Promising candidate feature(s) for future network and early preparation for 6G



Greatly beneficial for UE: Power Saving, QoE, etc.



R19 SA2: vivo initial list

	Study	Norm	RAN dependencies	Initial consideration
FS_AIML_CN	7	7	Yes (only WT#1)	Regarding WT#1: - At least WT#1.5 should be kept as RAN recommend Positioning in R19 - Remove WT1.4 per RAN3 LS response SP-231224
FS_ISAC_ARC	13	TBD	Yes	Alignment between RAN and SA expected
FS_AmbientIoT	12	TBD	Yes	Architecture enhancement, including Topology 1/2
FS_MASSS	7.25	6.75	No	Update based on the SA1 final output and dual steer part prioritized
FS_XRM Ph2	7.5	6.5	Yes	remove WT#1.3 assuming WT#1.1 cover PDU Set QoS handling enhancement without direction restriction in general
FS_5GSAT_ARCH_Ph3	7	5.5	Yes	
FS_EnergySys	6.5	6.5	Yes	
FS_NG_RTC_Ph2	6	5.5	No	Interworking/Standalone IMS data channel /avatar call, etc.
FS_eEDGE_5GC_ph3	6	4.25	No	For flexible EAS (re)discovery/(re)selection per e.g. EAS load
FS_5G_ProSe_Ph3	3	3	Yes	For public safety and multi hop relay
FS_UAS_Ph3	4	3.5	Yes	

Note1: FS_eUUI5/FS_VMR_Ph2 are candidate in R19 if there is room and FS_5G_Femto perform alignment with RAN.

Note2: FS_INSS/FS_ETM/RVAS_ARCH is preferred to handle them via TEI-19

- Maximum study items for R19 better consider both the allocated TUs per SID and maximum TUs available for R19 SA2



Thank You !



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