Smarter technology for all

SA3 Workshop Input

Lenovo, Motorola Mobility | 13 Jan 2022

Lenovo

Approved SA2 R18 SI/Wis 1/2

	Acronym	Title	Primary Rapporteur	Additional Rapporteur(s)	Approved Document
ⓘ	FS_SFC	Study on System Enabler for Service Function Chaining	Ellen Liao, Intel		SP-211594
	MPS_WLAN	MPS when access to EPC/5GC is WLAN	Robert C Streijl; Peraton Labs		SP-211595
ⓘ	FS_GMEC	New SID on generic group management, exposure and communication enhancements	Qianghua Zhu, Huawei	Sang-Jun Moon, Samsung	SP-211603
ⓘ	FS_ATSSS_Ph3	New SID on Access Traffic Steering, Switching and Splitting support in the 5G system architecture; Phase 3	Apostolis Salkintzis, Lenovo		SP-211612
ⓘ	FS_eNPN_Ph2	Study on enhanced support of Non-Public Networks phase 2	Hedman, Peter, Ericsson		SP-211656
ⓘ	FS_UAS_Ph2	Study on Phase 2 for UAS, UAV and UAM	Stefano Faccin, Qualcomm		SP-211632
	FS_DetNet	Study on Extensions to the TSC Framework to support DetNet	György Miklós, Ericsson		SP-211633
ⓘ	FS_5TRS_URLLC	Study on 5G Timing Resiliency and TSC & URLLC enhancements	Devaki Chandramouli, Nokia		SP-211634
	FS_REDCAP_Ph2	Study on RedCap Phase 2	Qian, Chen, Ericsson		SP-211635
ⓘ	FS_VMR	Study on Vehicle Mounted Relays	Hong Cheng, Qualcomm		SP-211636
ⓘ	FS_eLCS_Ph3	Study on 5GC LoCation Services Phase 3	Ming Ai, CATT	Runze Zhou, Huawei	SP-211637
ⓘ	FS_EDGE_Ph2	Study on Edge Computing Phase 2	Patrice Hédé, Huawei		SP-211638
ⓘ	FS_5GSATB	Study on 5G System with Satellite Backhaul	Hucheng Wang, CATT		SP-211639
ⓘ	FS_5WWC_Ph2	Study on the support for 5WWC Phase 2	Laurent Thiebaut, Nokia		SP-211640

Approved SA2 R18 S/Wis 2/2

	Acronym	Title	Primary Rapporteur	Additional Rapporteur	Approved Document
ⓘ	FS_eNS_Ph3	Study on Network Slicing Phase 3	Jinguo Zhu, ZTE	Myu...	SP-211641
	FS_AMP	Study on 5G AM Policy	Chen, Zhuoyi, China Telecom		SP-211642
ⓘ	FS_PIN	Study on Personal IoT Networks	Zhenhua Xie, vi...		SP-211643
ⓘ	FS_MMTELin5G	Study on evolution of IMS multimedia telephony service	Yi Jiang, ...		SP-211644
ⓘ	FS_5MBS_Ph2	Study on 5G multicast-broadcast services Phase 2	Mer...		SP-211645
ⓘ	FS_XRM	Study on XR (Extended Reality) and media services	...Mobile	Hui Ni, Huawei	SP-211646
ⓘ	FS_Ranging_SL	Study on Ranging based services and sidelink positioning	...Shen,		SP-211647
ⓘ	FS_AIMLsys	Study on System Support for AI/ML-ba...	...So, OPPO	David Gutierrez Estevez, Samsung	SP-211648
ⓘ	FS_eUEPO	Study on Enhancement of 5G UE...	Changhong Shan, Intel		SP-211649
	FS_eNA_Ph3	Study on Enablers for Networ... ...g - Phase 3	Aihua Li, China Mobile	Xiaobo Wu, vivo	SP-211650
ⓘ	FS_5GSAT_Ph2	Study on satellite a...	Jean-Yves Fine, Thales	Yuxin Mao, Xiaomi	SP-211651
	FS_UPEAS	Study on UP... ...Exposure And SBA	Yan Han, China Mobile		SP-211652
ⓘ	FS_5G_ProSe_Ph2	Study on ... ...ervices in 5GS Phase 2	Qiang Deng, CATT	Fei Lu, OPPO	SP-211653
	FS_SUECR	Study on S... ...context recovery.	Lalith Kumar, Samsung		SP-211654

21 from 28 SA2 SIDs indicate already potential SA3 impact in their SID descriptions

Lenovo Topics of Interest in SA3

- **New SA3 Study Proposal from Lenovo**

  - New Study on applying URSP rules for Authentic Applications (FS_UAutA)

    - Secure identification of genuine applications for authorizing traffic transmission according to the USRP rule.

- **Lenovo Priorities related to SA3 Studies based on SA2 Topics**

  - FS_5WWC_Ph2 5WWC, Phase 2

    - Trusted Non-3GPP Access: TNAP mobility and TNGF mobility related re-authentication and security enhancements.

  - FS_eNPN_ph2 Enhanced support of Non-Public Networks phase 2

    - Control Plane based remote provisioning aspects (not addressed in Rel.17)

    - Security aspects to enable Localized service via local hosting NPN

  - FS_eNS_Ph3 Enhancement of Network Slicing Phase 3

  - FS_XRM Architecture enhancement for XR and media services

  - FS_eEDGE_5GC_ph2 Enhancement of support for Edge Computing in 5G Core network - phase 2

  - FS_SFC System Enabler for Service Function Chaining

  - FS_eUEPO Enhancement of 5G UE Policy

  - FS_5G_ProSe_Ph2 System enhancement for Proximity based Services in 5GS - Phase 2

  - FS_ATSSS_Ph3 Access Traffic Steering, Switching and Splitting support in the 5G system architecture; Phase 3.

- **Lenovo Priorities related to SA3 Studies based on SA6 Topics**

  - CAPIF enhancements for subscriber-aware northbound API access

thanks.

Smarter technology for all

Lenovo