3.0基站产品测试 - 错误 #3985

SRB2创建完成后，后续的NAS信令都应该通过SRB2传输

2025-08-30 11:59 - 席 振斌

状态:	转测试	**开始日期:**	2025-08-30
优先级:	普通	**计划完成日期:**	
指派给:	牛 兵桃	**% 完成:**	0%
类别:		**预期时间:**	0.00 小时
目标版本:		**耗时:**	0.00 小时
问题归属:	CU	**目标解决问题版本:**	Rel_3.1.2
发现问题版本:	Rel_3.1.2		

描述

历史记录

#1 - 2025-08-30 12:00 - 席 振斌

- 状态 从 新建 变更为 进行中

#2 - 2025-08-30 16:12 - 席 振斌

- 主题 从 SRB2创建完成后，后续的NAS信令都优先通过SRB2传输 变更为 SRB2创建完成后，后续的NAS信令都应该通过SRB2传输

#3 - 2025-09-02 14:16 - 席 振斌

- 文件 20250902-SRB2.jpg 已添加

Release 15 **22**

- SRB1 is for RRC messages (which may include a piggybacked NAS message) as well as for NAS messages prior to the establishment of SRB2, all using DCCH logical channel;
- SRB2 is for NAS messages, all using DCCH logical channel. SRB2 has a lower priority than SRB1 and may be configured by the network after AS security activation;
- SRB3 is for specific RRC messages when UE is in EN-DC, all using DCCH logical channel.

In downlink piggybacking of NAS messages is used only for bearer establishment/modification/release. In uplink piggybacking of NAS message is used only for transferring the initial NAS message during connection setup and connection resume.

NOTE 1: The NAS messages transferred via SRB2 are also contained in RRC messages, which however do not include any RRC protocol control information.

Once AS security is activated, all RRC messages on SRB1, SRB2 and SRB3, including those containing NAS messages, are integrity protected and ciphered by PDCP. NAS independently applies integrity protection and ciphering to the NAS messages, see TS 24.501 [23].

修改方法：SRB2创建完成，且AS安全激活的情况下，使用SRB2传输后续NAS信令

#4 - 2025-09-02 14:47 - 席 振斌

- 状态 从 进行中 变更为 转测试

- 指派给 从 席 振斌 变更为 牛 兵桃

文件

20250902-SRB2.jpg	270 KB	2025-09-02	席 振斌