

收到RAR preamble ID不匹配时，没有再次触发随机接入

2025-05-14 10:57 - 刘 播雨

状态:	已解决	开始日期:	2025-05-14
优先级:	普通	计划完成日期:	
指派给:	刘 播雨	% 完成:	0%
类别:		预期时间:	0.00 小时
目标版本:		耗时:	0.00 小时
描述			
20250514：收到RAR preamble ID不匹配时，没有再次触发随机接入			

历史记录

#1 - 2025-05-14 11:10 - 刘 播雨

- 状态从新建 变更为 已解决
- 指派给 被设置为 刘 播雨

20250514：收到RAR preamble ID不匹配时，没有再次触发随机接入问题解决；能否再次触发PHY发送preamble

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[2019-02-14 10:13:19.166181[DEBUG]] src/ueapp/test/wn5gNrPsL1cSocket.c+106 | wnFapiHdlPhyToMacMsg |FAPI_msg,D[0x31]
[2019-02-14 10:13:19.166191[INFO ]] | src/ueapp/test/wn5gNrPsL1cSocket.c+1279 | wnDuHdlL1cMsg |DU recv msg from L1C: MSG2, msg3TbSize63
[2019-02-14 10:13:19.166200[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+944 | wn5gNrUePsMacRachRespRecv |RAR Received, processing it
[2019-02-14 10:13:19.166211[ERROR]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+993 | wn5gNrUePsMacRachRespRecv |Received PDU doesnt have RAR for
UE,rachCb->prmbIdx:0,rapidSbHdr->raPreamId:1
[2019-02-14 10:13:19.166233[ERROR]] | src/l2/mac/csrc/wn5gNrUePsMac.c+2242 | wnMacRx |RACH Resp process failed
[2019-02-14 10:13:19.166244[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+269 | wnMacRachTrig |contention based rach is triggered
[2019-02-14 10:13:19.166252[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+379 | wnSelectGrpAPrmble |Selecting Group A RA pramble
[2019-02-14 10:13:19.166260[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+514 | wnMacRachResurceSel |Selected group A preamble, ID: 0
[2019-02-14 10:13:19.166266[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+407 | wnMacCalDeltaPream |Preamble format 0 is selected
[2019-02-14 10:13:19.166275[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+527 | wnMacRachResurceSel |Message 3 delta preamble calculated is 0
[2019-02-14 10:13:19.166282[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMacRach.c+623 | wnMacRachPreTx |Preamble received target power calculated is : 0
[2019-02-14 10:13:19.166291[DEBUG]] | src/ueapp/test/wn5gNrPsL1cSocket.c+500 | wnFapiMsgSend |FAPI_msg,U[0x30]
[2019-02-14 10:13:19.166316[DEBUG]] | src/ueapp/test/wn5gNrPsL1cSocket.c+587 | wnFapiMsgSend |msg_transfer_send_msg success,Msg10, msg length24,
[2019-02-14 10:13:19.166328[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMac.c+2275 | wnMacRx |RA-RNTI in MAC CB: 8965
[2019-02-14 10:13:19.166585[INFO ]] | src/l2/rlic/csrc/wn5gNrUePsRlcTmTx.c+96 | wnRlcTmTxHndlr |Clone msg3[0x176b86980] !
[2019-02-14 10:13:19.166593[INFO ]] | src/l2/mac/csrc/wn5gNrUePsMac.c+1898 | wnMacPreTx |packet received is UL CCCH of size 48 bits
[2019-02-14 10:13:19.166599[DEBUG]] | src/l2/mac/csrc/wn5gNrUePsMac.c+1929 | wnMacPreTx |UL_RAR_GRANT not received [-1]; Waiting
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