

状态:	进行中	开始日期:	2025-09-24
优先级:	紧急	计划完成日期:	
指派给:	王 金伏	% 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			
【问题描述】：msg5消息分段情况下，第二包数据DU收到为全0，导致随机msg5 DU接收失败			
【初步分析】：从FAPI log和UE的打印log看，发给PHY的此包数据正常，不是全零，HARQ ID也是对的；待PHY 金伏继续确认			
DU侧log：gnb_du_20250923T015408_20250924093147.yzb.log			
9645457][2025-09-24T09:32:17.297][YS_DL][t:74435440][rg_sch_tom_lm1.c:433][DBG][CORE-4]rgSCHLvl1TomCrcInd: RNTI ¹⁷¹²² nSNR ¹ mcsTable ⁰ txCntr ¹ numLyrs ¹ iMcs ⁵ ucAckNack ¹ m_snr ³⁸			
[9645458][2025-09-24T09:32:17.297][YS_DL][t:74435440][rg_sch_tom_lm1.c:468][DBG][CORE-4]rgSCHLvl1TomCrcInd: UL CRC, cellId ¹ uelId ¹⁷¹²² crcFail ⁰ procId ⁴ pdcchTime[796 10] puschTime[796 17] ulNackCounter ⁰ ulAckCounter ⁴ ulCurrentBlr ⁰			
[9645459][2025-09-24T09:32:17.297][MAC_UL_TB][t:74435440][rg_dux.c:607][DBG][CORE-4]rgDUXDemuxData: uelId ¹⁷¹²² pduLen ⁴⁸			
[9645460][2025-09-24T09:32:17.297][MAC_UL_TB][t:74435440][rg_dux.c:608][DBG][CORE-4]rgDUXDemuxData: uelId ⁰			
pduPayload:[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x46fbec0]			
[9645461][2025-09-24T09:32:17.297][MAC_UL_TB][t:74435440][rg_dux.c:607][DBG][CORE-4]rgDUXDemuxData: uelId ¹⁷¹²² pduLen ³⁹			
[9645462][2025-09-24T09:32:17.297][MAC_UL_TB][t:74435440][rg_dux.c:608][DBG][CORE-4]rgDUXDemuxData: uelId ⁰			
pduPayload:[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x46fbec0]			
[9645463][2025-09-24T09:32:17.297][MAC_UL_TB][t:74435440][rg_dux.c:607][DBG][CORE-4]rgDUXDemuxData: uelId ¹⁷¹²² pduLen ³⁰			
[9645464][2025-09-24T09:32:17.297][MAC_UL_TB][t:74435440][rg_dux.c:608][DBG][CORE-4]rgDUXDemuxData: uelId ⁰			
pduPayload:[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x46fbec0]			
[9645465][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_dux.c:607][DBG][CORE-4]rgDUXDemuxData: uelId ¹⁷¹²² pduLen ²¹			
[9645466][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_dux.c:608][DBG][CORE-4]rgDUXDemuxData: uelId ⁰			
pduPayload:[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x46fbec0]			
[9645467][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_dux.c:607][DBG][CORE-4]rgDUXDemuxData: uelId ¹⁷¹²² pduLen ¹²			
[9645468][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_dux.c:608][DBG][CORE-4]rgDUXDemuxData: uelId ⁰			
pduPayload:[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x46fbec0]			
[9645469][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_dux.c:607][DBG][CORE-4]rgDUXDemuxData: uelId ¹⁷¹²² pduLen ³			
[9645470][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_dux.c:608][DBG][CORE-4]rgDUXDemuxData: uelId ⁰			
pduPayload:[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x0]/[0x46fbec0]			
[9645471][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_dux.c:670][ERR][CORE-4]rgDUXDemuxData: mac demux error!!! From phy:uelId ¹⁷¹²² lclId=0,subPduLen=8,pduActLen=2 pduCnt=6			
[9645472][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][rg_ul.c:663][ERR][CORE-4]RgLiTfuDatInd:DBG_CELLID ¹ uelId ¹⁷¹²² -DUX processing failed			
[9645473][2025-09-24T09:32:17.298][MAC_UL_TB][t:74435440][ys_fapi_task.c:2317][DBG][CORE-4]YsUiTfuDatInd phy[796 18] time[796 17] rnti ¹⁷¹²² pduLen ⁴⁸			
UE侧log打印：yz_zlog_20190214101309.log			
[2025-09-24 17:32:17.473588[DEBUG]] src/ueapp/test/wn5gNrPsL1cSocket.c+735 wnFapiHdlPhyToMacMsgNoDuHandle FAPI_msg,D[0x3a]			
[2025-09-24 17:32:17.473719[INFO]] src/I2/mac/cscc/wn5gNrUePsMacSlotSync.c+398 wnMacHasUIGrant DU begin pro UL GRANT: tbSize ⁴⁸ harqId ¹			
[2025-09-24 17:32:17.473732[INFO]] src/I2/mac/cscc/wn5gNrUePsMacLcp.c+530 wnMacGiveTxOp lc ¹ get txop ¹⁶ bo ¹⁶			
[2025-09-24 17:32:17.473755[DEBUG]] src/I2/rlic/cscc/wn5gNrPsRlAmApi.c+145 wnRlAmUpdateSi Setting SI=2 for AMD PDU 12bit Hdr			
[2025-09-24 17:32:17.473766[ERROR]] src/I2/mac/cscc/wn5gNrUePsMacMux.c+279 wnMacFrmPdu macDI8bHdr res ⁰ f ² lclId ¹ rlcsi[0x0] data_len ¹⁸			
DATA:[1]/[10]/[a0]/[0]/[0]/[29]/[80]/[80]/[40]/[0]			
[2025-09-24 17:32:17.473775[TRACE]] src/I2/mac/cscc/wn5gNrUePsMacMux.c+297 wnMacFrmPdu pktBuff->data_len: 18,rlcsi[0x0] macCb->tbsize0: 46, macCb->tb: 0, tbsize: 28,nbsegs 1,DATA:[1]/[10]/[a0]/[0]/[0]/[29]/[80]/[80]/[40]/[0]			
[2025-09-24 17:32:17.473785[INFO]] src/I2/rlic/cscc/wn5gNrPsRlAmTx.c+444 wnRlAmUpdateBo Updated lclId ¹ action ² val ¹⁶ Bo ⁰			
[2025-09-24 17:32:17.473793[DEBUG]] src/I2/rlic/cscc/wn5gNrPsRlAmTx.c+756 wnRlAmTxSendSegPdu rlc send the last segment lclId ¹ sn ⁰ SentSo ⁴ decrementBo ¹⁶ txOp ⁴			
[2025-09-24 17:32:17.473801[INFO]] src/I2/mac/cscc/wn5gNrUePsMacBsr.c+462 wnShortBsrRun MAC lcg ⁰ lc ² bufSz ⁰ [0]!			
[2025-09-24 17:32:17.473808[TRACE]] src/I2/mac/cscc/wn5gNrUePsMacMux.c+479 wnMacAddPad MAC tb padding, tble ¹⁹ pduNum ¹ padHdr0[0x3f] padHdr1[0x80]! res ⁰ lclId ⁶³			
[2025-09-24 17:32:17.473818[DEBUG]] src/ueapp/test/wn5gNrPsL1cSocket.c+3099 wnSendUISchToL1c			
ulTbReq->harqId:1,ulTbReq->rntiType:2,ulTbReq->bufferId:0,ulTbReq->tbSize:48,ulTbReq->payload:[1]/[10]/[a0]/[0]/[0]/[29]/[80]/[80]/[40]/[0]			
[2025-09-24 17:32:17.473846[DEBUG]] src/ueapp/test/wn5gNrPsL1cSocket.c+1648 wnFapiMsgSend FAPI_msg,U[0x35]			

历史记录

- #1 - 2025-09-25 09:56 - 王金伏
 - 优先级从一般变更为高

- #2 - 2025-09-25 09:57 - 王金伏
 - 状态从新建变更为进行中

- #3 - 2025-09-25 14:43 - 李常
 - 优先级从高变更为紧急