3.0基站产品测试 - 错误 #4597

ICIC特性，高干扰+边缘ue上行调度起始RB有问题，从0起始，到30，期望结果是从213起始，到243

2025-12-12 10:02 - 王 旭初

状态:	新建	**开始日期:**	2025-12-12
优先级:	一般	**计划完成日期:**	
指派给:	李 宇哲	**% 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:	DU	**目标解决问题版本:**	Rel_3.1.4
发现问题版本:	Rel_3.1.3		

描述

```
11-25T08:01:32.962][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
11-25T08:01:32.963][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
-11-25T08:01:32.963][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
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-11-25T08:01:32.968][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
-11-25T08:01:32.970][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
-11-25T08:01:32.970][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
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-11-25T08:01:32.977][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
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-11-25T08:01:32.980][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
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-11-25T08:01:32.982][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
-11-25T08:01:32.983][YS_DL][t:541386840944][rg_sch_pusch_mgr.c:843][DBG][CORE-4]rgSCHCmnUlRbAllocForUe:Alloctr response for CellId[1] UE[17017] startRB[0] numRB[30] raType[1] icicEnable[2] icicState[3]
```

历史记录

#1 - 2025-12-12 10:32 - 李 宇哲

- 文件 屏幕截图 2025-12-12 103155.png 已添加

之前组内走查代码修改部分逻辑未验证过，导致调度rb时，起始rb获取到的固定为0
已完善

```
if ( tmpStartIdx != 0xFFFF && tmpMaxNum != 0 )
{
    bwpRangeInfo.bwpLoc      = tmpStartIdx;
    bwpRangeInfo.bwpStartRB = tmpStartIdx;
    bwpRangeInfo.bwpEndRB = bwpRangeInfo.bwpStartRB + tmpMaxNum - 1;

    bwpRangeInfo.bwpLoc = RGSCH_MAX(bwpRangeInfo.bwpLoc, DlSchStartPrb)
    bwpRangeInfo.bwpStartRB = RGSCH_MAX(bwpRangeInfo.bwpStartRB, DlSchS
    bwpRangeInfo.bwpEndRB = RGSCH_MIN(bwpRangeInfo.bwpEndRB, (DlSchStar
}
```

```
1583
1584    if ( tmpStartIdx != 0xFFFF && tmpMaxNum != 0 )
1585    {
1586+       //bwpRangeInfo.bwpLoc      = tmpStartIdx;
1587        bwpRangeInfo.bwpStartRB = tmpStartIdx;
1588        bwpRangeInfo.bwpEndRB = bwpRangeInfo.bwpStartRB + tmpMaxNum - 1;
1589
1590        bwpRangeInfo.bwpLoc = RGSCH_MAX(bwpRangeInfo.bwpLoc, DlSchStartPrb)
1591        bwpRangeInfo.bwpStartRB = RGSCH_MAX(bwpRangeInfo.bwpStartRB, DlSchS
1592        bwpRangeInfo.bwpEndRB = RGSCH_MIN(bwpRangeInfo.bwpEndRB, (DlSchStar
1593    }
```

文件

其实rb.jpg	835 KB	2025-12-12	王 旭初
屏幕截图 2025-12-12 103155.png	35.4 KB	2025-12-12	李 宇哲