

基站横联 - 错误 #3818

收端全收静态时隙commonpdccch解不到

2025-07-26 15:43 - 张倩

状态:	已解决	开始日期:	2025-07-26
优先级:	普通	计划完成日期:	
指派给:	张倩	% 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			
收端全收静态时隙commonpdccch解不到			

历史记录

#1 - 2025-07-26 15:48 - 张倩

- 文件 d5147266-be32-4796-bf93-79826cff7b5c.jpeg 已添加

[现象]：收端全收静态时隙commonpdccch解不到

[原因]：pdccch和pss跨时隙时，静态时隙pss填的候选集参数被l1c动态时隙填的候选集参数覆盖

[解决方案]：

```
if((IsDynamicSlot == 0))*static slot*/
{
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][0].start_symbol_idx, startSymbol );
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][0].start_cce_position, 0);
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][0].cce_num, L);
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][0].dci_format, TCI_FORMAT_1_2_HL);
    STORE_EX_S(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][0].dci_size, 53);
    STORE_EX_W(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][0].rnti, 65535);
    STORE_EX_W(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][0].valid_flag, TRUE);

    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][1].start_symbol_idx, startSymbol );
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][1].start_cce_position, L);
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][1].cce_num, L);
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][1].dci_format, TCI_FORMAT_1_x_s_HL);
    STORE_EX_S(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][1].dci_size, 77);
    STORE_EX_W(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][1].rnti, 65535);
    STORE_EX_W(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][1].valid_flag, TRUE);

    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][2].start_symbol_idx, startSymbol );
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][2].start_cce_position, L);
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][2].cce_num, L);
    STORE_EX_B(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][2].dci_format, TCI_FORMAT_1_x_d_HL);
    STORE_EX_S(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][2].dci_size, 123);
    STORE_EX_W(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][2].rnti, 65535);
    STORE_EX_W(&ueCfg->hl_static_ssCandidate[coresetIdx][ssIdx][2].valid_flag, TRUE);
} « end if (IsDynamicSlot==0) »
else
{
    if(10==TargetSlot)
    {
        LOG_ERROR_S("[l1c]error HL_Dynamic_slot! IsDynamicSlot[%d]\n",IsDynamicSlot);
    }
    if(1==Coreset_ind)
    {
        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][0].start_symbol_idx, startSymbol );
        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][0].start_cce_position, 0);
        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][0].cce_num, L);
        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][0].dci_format, TCI_FORMAT_1_2_HL);
        STORE_EX_S(&ueCfg->ssCandidate[coresetIdx][ssIdx][0].dci_size, 53);
        STORE_EX_W(&ueCfg->ssCandidate[coresetIdx][ssIdx][0].rnti, 65535);
        STORE_EX_W(&ueCfg->ssCandidate[coresetIdx][ssIdx][0].valid_flag, TRUE);

        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][1].start_symbol_idx, startSymbol );
        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][1].start_cce_position, L);
        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][1].cce_num, L);
        STORE_EX_B(&ueCfg->ssCandidate[coresetIdx][ssIdx][1].dci_format, TCI_FORMAT_1_x_s_HL);
```

静态时隙用单独的候选集结构体防止被动态时隙参数覆盖

#2 - 2025-07-26 15:59 - 张倩

- 状态从 新建 变更为 已解决

文件

d5147266-be32-4796-bf93-79826cff7b5c.jpeg	387 KB	2025-07-26	张倩
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