

600/5800转频终端 & 5.8G PRU - 错误 #730

功能 # 591 (已解决): 转频电路板上板测试

功能 # 693 (已解决): 转频联调测试

基站收msg4 ---- phy挂死

2021-12-07 17:39 - 匿名用户

|       |     |         |            |
|-------|-----|---------|------------|
| 状态:   | 已解决 | 开始日期:   | 2021-12-07 |
| 优先级:  | 普通  | 计划完成日期: |            |
| 指派给:  |     | % 完成:   | 100%       |
| 类别:   | TEC | 预期时间:   | 0.00 小时    |
| 目标版本: |     | 耗时:     | 0.00 小时    |
| 问题归属: |     |         |            |

|                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 描述                                                                                                                                                                 |
| 环境 : 9371 -- 5.8G -- 转频 -- cpe<br>基站 : E1F_NRB02_V_1_3_3_T210617_HarqGua_C3_ver1<br>转频 : freq_conv_zc7020_T211011_ver6/<br>phy:2.1.9<br><br>现象 : 基站收到msg4后 , phy挂死 |

```

500 ====
      Cell DL Tput      UL Tput      UL BLER
      0    0          0 /          0    0.00%
===== llapp NumTTI: 200003 ms NumCarrier: 1 NumBbuCores: 5 rxPcktC
500 ====
      Cell DL Tput      UL Tput      UL BLER
      0    0          0 /          1    100.00%
===== llapp NumTTI: 205002 ms NumCarrier: 1 NumBbuCores: 5 rxPcktC
500 ====
      Cell DL Tput      UL Tput      UL BLER
      0    0          0 /          0    0.00%
phydi_shutdown[from 18]: phyInstance: -1, sendStop: 0, testFileName
phyIdStop: 1
    [PHY_SHUTDOWN] PhyInstance[0] PhyState[1] PhyStateCount[1]
phydi_stop[from 18]: phyInstance: 0, sendStop: 0, phyIdStart: 0, p
]
gnb_stop_fpga
segv oops @ 0x7f74c18f0008 from core: 15
Segmentation Fault!
info.si_signo = 11
info.si_errno = 0
info.si_code = 1 (SEGV_MAPERR)
info.si_addr = 0x7f74c18f0008
Stack trace (non-dedicated):
/root/yzmm/rel/GNB/phy/2.1.9/bin/llapp() [0x459611]
/lib/x86_64-linux-gnu/libpthread.so.0(+0x11390) [0x7f7638dc0390]
/root/yzmm/rel/GNB/phy/2.1.9/libs/libnr.so.0(dm_schedule_fh_ul_de
637fdb30]
/root/yzmm/rel/GNB/phy/2.1.9/libs/libnr.so.0(drv_thread_function+
]
/lib/x86_64-linux-gnu/libpthread.so.0(+0x76ba) [0x7f7638db66ba]
/lib/x86_64-linux-gnu/libc.so.6(clone+0x6d) [0x7f7636ffd41d]
End of stack trace.Before dumping our Debug info
sys_signal_segv:Processing SYS_SIG_TYPE_TERM
begin stopping phy...phydi_stop[from 15]: phyInstance: -1, sendSto
hyIdStop: 1 PhyState[1]
    PHY_STOP PhyInstance[0] PhyState[1] PhyStartMode[0] PhyStateCo
    Send MSG_TYPE_PHY_STOP_RESP[0]
Func:PHY2DU_api_proc_send_api_list, phydi_query_state[2], PHY_STAT
After dumping our Debug info
Received MSG_TYPE_PHY_SHUTDOWN_REQ: 0

DU2PHY_api_process_non_realtime Init[0] Start[0] Stop[0] Shutdown
Remove[(nil)]
Processing MSG_TYPE_PHY_SHUTDOWN_REQ: 0
phydi_shutdown[from 2]: phyInstance: 0, sendStop: 9, testFileName
IdStop: 1
    [PHY_SHUTDOWN] PhyInstance[0] PhyState[2] PhyStateCount[1]
    [PHY_SHUTDOWN] phy_bbupool_deactivate_multicell
./run.sh: line 147: 2295 Segmentation fault      (core dumped) /
.1.9/bin/llapp table 0 1 --cfgfile=/root/yzmm/rel/GNB/phy/2.1.9/b
Cleanup after [PID] 2249
rm: cannot remove '/mnt/huge': Is a directory
root@fr-desktop:~/yzmm/rel/GNB/phy/2.1.9/bin#

```

历史记录

#1 - 2021-12-09 09:40 - 匿名用户

- 状态 从 新建 变更为 已解决

- % 完成 从 0 变更为 100

由于相偏问题

du更换版本后正常，可以接入

文件

|              |        |            |      |
|--------------|--------|------------|------|
| 211207_a.jpg | 466 KB | 2021-12-07 | 匿名用户 |
|--------------|--------|------------|------|