

Figure - Bug #117956

【BSP】【EVT1】【ST】【Display】0515 db版本，VC1 执行插拔显示线压测后，出现TP不可用的情况，重新再次插拔无法恢复，只能重启设备恢复

2023-05-16 14:46 - 移动测试一组_CDTS 刘强

Status:	CLOSED	Start date:	2023-05-16
Priority:	Normal	Due date:	
Assignee:	物联网测试组_CDTS 唐霞	% Done:	90%
Category:	BSP	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_MCE_FSE.M.D.user.01.00.C103.202305150054
Need_Info:	--	Degrated:	--
Resolution:	--	Verified Version:	
Severity:	Major	Fixed Version:	
Reproducibility:	Occasionally	Root cause:	连续多次插拔，导致初始化TP IC无响应
Test Type:	ST		
Description			
【前提条件】			
None			
【测试步骤】			
1. 烧写FlatBuild_HH_MCE_FSE.M.D.user.01.00.C103.202305150054版本			
2. 连续在黑屏、出现静态星空图片、动态流星雨图片界面进行热插拔			
3. 之后查看设备闲心			
【预期结果】			
3. 显示正常			
【实际结果】			
3，VC1板子设备出现TP不可用的情况			
重新插拔也无法恢复			

History

#1 - 2023-05-16 17:34 - CD BSP-杜磊

- Status changed from New to ASSIGNED

- % Done changed from 0 to 30

已修改，本地验证测试中

<https://dev.thundercomm.com/gerrit/c/general/kernel/msm-4.19/+200439>

#2 - 2023-05-17 10:21 - CD BSP-杜磊

- Status changed from ASSIGNED to NEED_INFO

- Assignee changed from CD BSP-杜磊 to 移动测试一组_CDTS 刘强

刘强，

请帮忙使用如下VB进行验证，

<https://share.thundersoft.com/redmine/issues/117763>

#3 - 2023-05-17 16:37 - 移动测试一组_CDTS 刘强

- Assignee changed from 移动测试一组_CDTS 刘强 to CD BSP-杜磊

VB版本已经复现，已现场沟通

#4 - 2023-05-18 19:32 - CD BSP-杜磊

VB编译验证中

http://jenkins.thundercomm.com/job/VerifyBuild_for_IOT_6490/3853/

#5 - 2023-05-22 10:42 - CD BSP-杜磊

ftp://cdiot@192.168.87.46/Pre_figure/VerifyBuild/Pre_figure_turbox-c2130c-la1.1-qssi12-dev/20230519/202305191623-3885

热插拔频率不能过快，否则会导致初始化时被异常终端，热插拔恢复需要时间。

#6 - 2023-06-02 17:50 - CD BSP-杜磊

快速热插拔，硬件初始化需要时间。

不要频繁插拔，建议不修改，影响稳定性。正常插拔正常。

优先级先降低

#7 - 2023-06-06 14:32 - CD BSP-杜磊

请帮忙使用如下VB版本验证，

ftp://cdiot@192.168.87.46/Pre_figure/VerifyBuild/Pre_figure_turbox-c2130c-la1.1-qssi12-dev/20230606/202306062102-4229/FlatBuild_HH_MCE_FSE.M.D.user.01.00.C104.202306062102.zip

#8 - 2023-06-07 13:43 - CD BSP-杜磊

- Assignee changed from CD BSP-杜磊 to CDTS_Test 吴诗雨

#9 - 2023-06-09 15:16 - 物联网测试组_CDTS 唐霞

- Assignee changed from CDTS_Test 吴诗雨 to 物联网测试组_CDTS 唐霞

#10 - 2023-06-09 17:28 - 物联网测试组_CDTS 唐霞

- Status changed from NEED_INFO to ASSIGNED

- Assignee changed from 物联网测试组_CDTS 唐霞 to CD BSP-杜磊

ftp://cdiot@192.168.87.46/Pre_figure/VerifyBuild/Pre_figure_turbox-c2130c-la1.1-qssi12-dev/20230606/202306062102-4229/FlatBuild_HH_MCE_FSE.M.D.user.01.00.C104.202306062102.zip

VB版本验证100次未复现，合入正式版本后再验证

#11 - 2023-06-12 14:54 - CD BSP-杜磊

- Status changed from ASSIGNED to RESOLVED

- Assignee changed from CD BSP-杜磊 to 物联网测试组_CDTS 唐霞

- % Done changed from 30 to 90
- Root cause set to 连续多次插拔，导致初始化TP IC无响应

代码已入库，请使用6/13 V110版本进行复测

#12 - 2023-06-13 19:46 - 物联网测试组_CDTS 唐霞

- Status changed from RESOLVED to VERIFIED

验证100次未复现，关闭问题单

验证版本 6/13 110版本

#13 - 2023-06-13 19:46 - 物联网测试组_CDTS 唐霞

- Status changed from VERIFIED to CLOSED

Files			
dispaly3.txt	1.97 MB	2023-05-16	移动测试一组_CDTS 刘强
kernel3.txt	338 KB	2023-05-16	移动测试一组_CDTS 刘强