

Figure - Bug #115365

测试 Test-ST # 113421 (New): V4.0功能与专项测试

【BSP】【EVT2】【ST】【DTC】MCU低压时error日志显示send finish high voltage protect

2023-01-16 18:46 - 移动测试一组_CDTs 刘强

Status:	CLOSED	Start date:	2023-01-16
Priority:	Normal	Due date:	2023-01-19
Assignee:	移动测试一组_CDTs 刘强	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_VX1_MCE_FSE.M.D.userdebug.01.00.0
Need_Info:	--	Degrated:	--
Resolution:	FIXED	Verified Version:	
Severity:	Normal	Fixed Version:	
Reproducibility:	Every time	Root cause:	未添加DTC日志关键字
Test Type:	ST		

Description

【前提条件】
使用稳压电源进线供电

【测试步骤】
1. 烧写正常版本后开机
2. adb logcat | grep 'ProtectUartService'
3. 调整供电电压8.5-18之间

【预期结果】
2 高压和低压应该区分

【实际结果】
2 高压、低压显示一样的信息

liuqiang0703@xp027325 ~
λ adb logcat | grep 'ProtectUartService' 低压
01-15 01:58:12.357 2462 2514 D ProtectUartService: received RegisterListener token:LAUNCHER_VOLTAGE_PROTECT
01-15 01:58:14.776 2462 2570 D ProtectUartService: send mpu boot completed res=0
01-15 02:08:24.854 2462 2575 D ProtectUartService: received high voltage warning
01-15 02:08:24.916 2462 2570 D ProtectUartService: send finish high voltage protect res=0
liuqiang0703@xp027325 ~
λ adb logcat | grep 'ProtectUartService' 高压
01-15 01:58:12.790 2474 2499 D ProtectUartService: received RegisterListener token:LAUNCHER_VOLTAGE_PROTECT
01-15 01:58:15.888 2474 2547 D ProtectUartService: send mpu boot completed res=0
01-15 01:59:55.185 2474 2564 D ProtectUartService: received high voltage warning
01-15 01:59:55.271 2474 2547 D ProtectUartService: send finish high voltage protect res=0

History

#1 - 2023-01-17 11:01 - CD TPM-王祥林

- Due date set to 2023-01-19

#2 - 2023-01-18 13:56 - CD TPM-王祥林

- Status changed from New to RESOLVED

- Root cause set to 未添加DTC日志关键字

#3 - 2023-01-18 14:11 - CD TPM-王祥林

刘强

根据需求文档里规定，MCU发的消息不区分过压和欠压，所以日志上目前不需要区分低压和高压，统一显示为如下电压警告的日志。

DTC_MCU: received voltage warning

#4 - 2023-01-18 14:12 - CD TPM-王祥林

- Assignee changed from CD TPM-王祥林 to 移动测试一组_CDTs 刘强

- % Done changed from 0 to 100

#5 - 2023-01-18 14:48 - CD TPM-王祥林

- Resolution changed from -- to FIXED

#6 - 2023-01-31 14:53 - 移动测试一组_CDTs 刘强

- Status changed from RESOLVED to VERIFIED

验证版本：FlatBuild_HH_VX1_MCE_FSE.M.R.user.01.00.0070.X101

验证结果：01-31 02:20:44.608 2828 2992 D ProtectUartService: DTC_MCU: received voltage warning

#7 - 2023-01-31 14:54 - 移动测试一组_CDTs 刘强

- Status changed from VERIFIED to CLOSED