

Figure - 开发 Dev #110664

开发 Dev # 110122 (New): 【MK】管理总票
开发 Dev # 110125 (New): 【MK】【BSP】管理总票
开发 Dev # 110660 (New): 【MK】【027】【MCU】主任务
【MK】【027】【MCU】【TC-RID: 1201-0102704】与Soc端的uart通信
2022-07-25 13:10 - CD TPM-申艳艳

Status:	进行中 In Progress	Start date:	2022-10-28
Priority:	Normal	Due date:	
Assignee:	CD BSP-陈杰	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
请填写信息： ■ 需求列表： https://thundersoft.feishu.cn/sheets/shtcnqaFykINsnMcKWLuICl3xnc L55 与Soc端的uart通信 ■ 提出URL：必填 ■ 自测case：必填 ■ 注意点：需要测试注意的前提条件			
Subtasks:			
开发 Dev # 113251: 【MK】【027】【MCU】【TC-RID:1201-0102705】MCU和MPU的心跳			未着手 Not Started

History

- #1 - 2022-08-02 15:01 - SZ TPM-罗云进
- Category changed from 714 to 709
- Assignee changed from SZ TPM-罗云进到 SZ BSP-徐季源
- #2 - 2022-08-04 21:30 - CD TPM-申艳艳
- Subject changed from 【MK】【029】【MCU】【TC-RID: 0301-0102904】与Soc端的uart通信 to 【MK】【029】【MCU】【TC-RID: 1201-0102704】与Soc端的uart通信
- #3 - 2022-08-04 21:33 - CD TPM-申艳艳
- Subject changed from 【MK】【029】【MCU】【TC-RID: 1201-0102704】与Soc端的uart通信 to 【MK】【027】【MCU】【TC-RID: 1201-0102704】与Soc端的uart通信
- #4 - 2022-08-29 10:06 - SZ BSP-徐季源
- Status changed from New to 进行中 In Progress
- % Done changed from 0 to 80
- UART 自升级已完成，还需要增加 CAN 数据的转发协议。
- #5 - 2022-09-13 09:52 - SZ BSP-徐季源
- Assignee changed from SZ BSP-徐季源到 CD BSP-陈杰
- #6 - 2022-12-22 20:20 - CD FW-王伟

Gerrit Merge Information：

ID	Project	Branch	Uploader
140510	general/platform/vendor/thundercom	Pre_figure_turbox-c2130c-la1.1-vendo	huangpf1028@thundersoft.com

	m/uart	r-dev	
BSP:UART: Add the hardware interface of uartAdd the hardware interface of uartTC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: I51e468d476e217b30387227defe6ddb04154caa4			

#7 - 2022-12-22 20:20 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
140518	general/platform/vendor/thundercom/uart	Pre_figure_turbox-c2130c-la1.1-vendor-dev	huangpf1028@thundersoft.com
BSP:UART: Add UART ServiceAdd UART Service implmentionTC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: If47207efac9c9079a1ecf13ddf05f657789091eb			

#8 - 2022-12-22 20:20 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
140519	general/platform/vendor/thundercom/uart	Pre_figure_turbox-c2130c-la1.1-vendor-dev	huangpf1028@thundersoft.com
BSP:UART: Add security policy for uart serviceAdd selinux permission issueTC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: I9f4c0737929082c6a41c5ca3e90b5179e9488d20			

#9 - 2022-12-22 20:20 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
140595	general/platform/vendor/thundercom/uart	Pre_figure_turbox-c2130c-la1.1-vendor-dev	huangpf1028@thundersoft.com
BSP:UART: Add UART framework layer codeAdd UART framework layer codeTC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: I9f75b8b6bb2d54eaf3d81212196157dfe612f782			

#10 - 2022-12-22 20:22 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
141374	general/LINUX/android/vendor/qcom/proprietary	Pre_figure_turbox-c2130c-la1.1-vendor-dev	huhao0702@thundersoft.com

BSP: MCU: bring up UART connected to MCU[1/2]Bring up the UART which is connected to MCU.TC-RID: 1201-0102704IssueID:
TC-R-DF-110664Change-Id: I9aa4661f925ebab28e7d36a822b8dc85d2bdf041

#11 - 2022-12-22 20:22 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
141376	general/trustzone_images	Pre_figure_turbox-c2130c-la1.1-vendor-dev	huhao0702@thundersoft.com
BSP: MCU: bring up UART connected to MCU[2/2]Bring up the UART which is connected to MCU, change TZaccess control configuration.TC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: I0b50ebbf78d890c70493865a96b5b1fcf90a1e85			

#12 - 2022-12-22 20:24 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
143100	general/kernel/msm-4.19	Pre_figure_turbox-c2130c-la1.1-vendor-dev	jiyuan.xu@thundercomm.com
BSP: UART: no sleep if no wakeup irq configured1. If no wakeup irq configured, UART will sleep after 150ms of writing, then 865 cannot receive messages unless you write again to wakeup it. Do not let it sleep if no wake up irq configured.TC-RID: 1201-0102704IssueID: TS-R-DF-110664Change-Id: Ib411f92e434b710dca09badc0e1877730d1d077f			

#13 - 2022-12-22 20:24 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
143358	general/platform/vendor/qcom-opensource/core-utils	Pre_figure_turbox-c2130c-la1.1-vendor-dev	huangpf1028@thundersoft.com
BSP:UART: Add framework matrixAdd framework matrixTC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: I17655e2cb243fe27d348b101415fb7d2b28749d7			

#14 - 2022-12-22 20:24 - CD FW-王伟

Gerrit Merge Information :

--	--	--	--

ID	Project	Branch	Uploader
143466	general/platform/vendor/qcom-opensource/core-utils	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	wangwei0629@thundersoft.com
BSP:UART: Added framework compatibility on QSSIAdded framework compatibility on QSSITC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: I3660203a1b45eb07a2458b31c6796d69d5239338			

#15 - 2022-12-22 20:24 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
143467	general/LA.QSSI/LINUX/android/vendor/qcom/proprietary	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	wangwei0629@thundersoft.com
BSP:UART: Add the hash interface of the uart serviceAdd the hash interface of the uart serviceTC-RID: 1201-0102704IssueID: TC-R-DF-110664Change-Id: I0928c9e04f9cbd824913d53784250866cd28e782			

#16 - 2022-12-22 20:26 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
143857	general/vendor/thundercomm/products/figure	Pre_figure_turbox-c2130c-la1.1-vendor-dev	huangpf1028@thundersoft.com
BSP:UART: Add uart buildAdd uart buildChange-Id: I43129fea369b3bf590f4597e48c849f2e256c5d3TC-RID: 1201-0102704IssueID: TC-R-DF-110664			

#17 - 2022-12-22 20:26 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
144495	general/turbox/tools/build_script/platform	Pre_figure_turbox-c2130c-la1.1-vendor-dev	yunjin.luo@thundercomm.com
BSP:Build: Add OTA Package compiler Add OTA Package compilerChange-Id: Ib3d18a756b3a320b587babc12f9672b4d1bc1038TC-RID: 1201-0102704IssueID: TC-R-DF-110664			

#18 - 2022-12-22 20:38 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
152609	Pre_figure/mcu	Pre_figure_turbox-c2130c-la1.1-vendor	jie.chen@thundersoft.com

		r-dev	
BSP:MCU: MCU code buring up, storage, and feature integrationThis commit protects the following functions:1. Buring up of MCU code2. Solve the power-on and power-on sequence bug3. Increase the voltage protection function4. MCU firmware upgrade functionTC-RID: 1201-0102701TC-RID: 1201-0102703TC-RID: 1201-0102704IssueID: TS-R-BUG-111416IssueID: TS-R-BUG-111734IssueID: TS-R-BUG-111732IssueID: TS-R-BUG-112002IssueID: TS-R-DF-111421IssueID: TS-R-DF-112099IssueID: TS-R-DF-110660IssueID: TS-R-DF-110663IssueID: TS-R-DF-110664Change-Id: Iacb3bbd40b9278405f21f5d34d741dfe08c3c4ff			

#19 - 2022-12-22 20:39 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
152787	general/vendor/tc/mcu	Pre_figure_turbox-c2130c-la1.1-vendor-dev	jje.chen@thundersoft.com
BSP: MCU: Add firmware for MCU programming and upgradeThe firmware version information is V0.0.1, which is the initial version. Implementation function:1. Increase the power-on sequence2. Increase the voltage protection function3. Add version informationTC-RID: 1201-0102701TC-RID: 1201-0102703TC-RID: 1201-0102704IssueID: TS-R-BUG-111416IssueID: TS-R-BUG-111734IssueID: TS-R-BUG-111732IssueID: TS-R-BUG-112002IssueID: TS-R-DF-111421IssueID: TS-R-DF-112099IssueID: TS-R-DF-110660IssueID: TS-R-DF-110663IssueID: TS-R-DF-110664Change-Id: I047b1483f36d87a7a080b1470eb836cbc620a06e			

#20 - 2022-12-22 20:42 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
154928	Pre_figure/mcu	Pre_figure_turbox-c2130c-la1.1-vendor-dev	jie.chen@thundersoft.com
BSP:MCU: Functional integration version of the MCUThis version contains the following functions:1.Improve the overvoltage protection function and increase the over-voltage protection communication with the MMU;2.Improve the function of power-on and power-up sequence, and fix the problem that the boot screen is not displayed;3.increase the can communication through, currently only open the can's transceiver, there is no integration of other can's functions.TC-RID: 1201-0102701TC-RID: 1201-0102703TC-RID: 1201-0102704IssueID: TS-R-BUG-111416IssueID: TS-R-BUG-111734IssueID: TS-R-BUG-111732IssueID: TS-R-BUG-112002IssueID: TS-R-DF-111421IssueID: TS-R-DF-112099IssueID: TS-R-DF-110660IssueID: TS-R-DF-110663IssueID: TS-R-DF-110664Change-Id: I0c7022c0c6e09e54f1b390deb1fb0df27ece4a38			

#21 - 2023-07-24 14:32 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
217018	general/platform/vendor/thundercomm/uart	Pre_figure_turbox-c2130c-la1.1-vendor-dev	wangxl0510@thundersoft.com
BSP:UART: Analyze UART log for mcu message.Analyze uart message.TC-RID: 1201-0102704IssueID: TS-R-DF-110664Change-Id: I971140c980508c825218ed40e4554dcc28c66d0e			

#22 - 2023-07-27 20:16 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
218249	general/platform/vendor/thundercomm/uart	Pre_figure_turbox-c2130c-la1.1-vendor-release_sorp	wangxl0510@thundersoft.com

BSP:UART: Analyze UART log for mcu message.Analyze uart message.TC-RID: 1201-0102704IssueID: TS-R-DF-110664Change-Id:
I971140c980508c825218ed40e4554dcc28c66d0e(cherry picked from commit 653b2081dbfe76d4030d73b2221c77564524a926)