Mini8610B Release Note

Embest Technology Co., Ltd

Release History

Rev.	Note	Date	Author	Remark
V1.2	V1.2.0r01 Release	2017/7/10	Nancy.han	

Catalog

1. Minin8610B-REL-V1.2.0r01

1.1. Product Overview Introduction

➢ Software V1.2.0r01 provides Linux platform supporting AM335x-based Single Board Device. The driver layer support UART, I2C, TFT LCD, Timer, GPIO, SPI, CAN, Ethernet, McASP, USB, RTC peripherals of AM335x.

1.2. Release Version

➢ Version Number:Mini8610B-REL- V1.2.0r01
➢ Release Date:7/11/2017
➢ Compatibility Description (SW version upgrade/downgrade compatibility, HW platform compatibility / incompatibility)
➢ The V1.2.0r01 release is compatible for Mini8610 and SBC8600B platform.
➢ The V1.2.0r01 release is compatible for Mini8600 and SBC8600B platform.

1.3.New Features and Enhancement

➢ U-boot version is upgraded from u-boot-2011.09 to u-boot-2015.07.
➢ Linux kernel version is upgraded from 3.2 to 4.1.6.
➢ New introduced Debian file system 8.7.
➢ Add support u-boot dual Ethernet ports.

1.4.Bug Fixed

Fixed Identifier	Fixed Issue Description	Remark
465	ADC_CH2 can't read adc data,and echo read error: Resource temporarily unavailable.	Only for Linux

1.5.Known Issues and Limitations

Issue Identifier	Issue Description	Workaround
None.		

1.6.Other

➢ None.