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Release Notes

ROM-7421
(Dual Plus)

Released Version:V1.0
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ABSTRACT
This document describes how to test for SI/POWER/QA with RISC i.mx platform.

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1. Hardware Information

- CPU: i.MX6 Dual Plus Core
- DRAM: 1 GB

2. Software Information

- **Release Contents**

This document contains important information about the package contents, supported features, known issues and limitations in this release. This release contains the latest updates for the last general availability (GA) release.

- OS: Linux Yocto Project 2.1 (Krogoth) 4.1.15-2.0.0_ga
- U-Boot: 2016.03
- Linux OS Kernel and Device Trees: 4.1.15

3. Release Version

Rev	Date	Description	Remark	Released by
V8010	2016/12/29	The first release	QE test	Alex Cheng
V8040	2017/01/18	Fixed bugs and new features	QE test	Alex Cheng

4. Add New Features

Features	Description	Comment
SUSI 4.0	Version: 14298	
SUSI_Iot	Version: 14160	
WISE-Agent	Version: 3.2.13.6821	1. After boot, run this command first: cat /etc/issue | echo `xargs` Yocto > /etc/issue 2. Install RMM-Agent manually in /tools folder.

5. Fixed Bugs

Bug ID	Issue	Description
1694022	Warm reboot will cause system halted	Use "reboot" command to reboot the system, the system will be halted.
1694024	When usb mouse plugged into the D39 usb port, system can not shutdown by pressing	On ATX mode, when usb mouse plugged into the usb port D39, system cannot shutdown by pressing power button.

	power button on ATX mode.	

6. Won't Fixed Bug

Bug ID	Issue	Description
1694023	When plug in a PCIe card on DB5901, DUT cannot wake from suspend mode	When plug in a PCIe card on DB5901, DUT can not wake from suspend mode

7. Known Issues

Features	Description	Resolution/Workaround
PCIe	When plug in a PCIe card on DB7501, DUT cannot wake from suspend mode	None

8. Limitations

Features	Description	Resolution/Workaround