Firmware for UC-8100-ME-T Series Release Notes

Version: v2.2
Build: Build 18010313
Release Date: May 23, 2018

Applicable Products
UC-8100-ME-T Series

Supported Operating Systems
Debian 8.x

New Features
• TPM 2.0 driver for the TPM 2.0 module.

Enhancements
• Upgraded the root file system from Debian7 to Debian8. For more details, visit: https://www.debian.org/distrib/packages.en.html
• Upgraded Linux kernel from 3.7 to 4.1. For more detail, visit: https://www.kernel.org/pub/linux/kernel/v4.x/

Bugs Fixed
N/A

Changes
• Updated moxa-cellular-utils to v1.18.0.

Notes
N/A
### Version: v2.1  Build: Build 17041918

| Release Date: | N/A |

### Applicable Products

UC-8100-ME-T Series

### Supported Operating Systems

N/A

### New Features

N/A

### Enhancements

N/A

### Bugs Fixed

N/A

### Changes

- Updated moxa-cellular-utils to v1.19.0
- Move mx-led_control tool from /bin folder to /sbin folder.
- Modified usb host driver to support “usb port control” feature by bootloader setting.
- Fixed omap-sham warning message.
- Updated setdef package version to v2.1.0

### Notes

N/A
Applicable Products
UC-8100-ME-T Series

Supported Operating Systems
N/A

New Features
• Supported MC7455 Cellular Module.

Enhancements
N/A

Bugs Fixed
Fixed CVE Issues:
CVE-2016-4482
CVE-2016-4486
CVE-2016-4805
CVE-2016-3138
CVE-2016-2550
CVE-2016-2847
CVE-2016-3134
CVE-2016-3156
CVE-2016-0723
CVE-2016-0821
CVE-2016-5696
CVE-2016-7117
CVE-2016-6828

Changes
• Upgraded root file system from debian7 to debian8.
For more package info, please refer to following link:
https://www.debian.org/distrib/packages.en.html
• Upgraded Linux kernel from 4.1.13 to 4.1.36.
For more detail info, please refer to following link:
https://www.kernel.org/pub/linux/kernel/v4.x/
• Updated moxa-celluarl-utils, uc8100me-system, uc8100me-sysconfig, uc8100me-syskernel packages.

Notes
N/A
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**Applicable Products**
UC-8100-ME-T Series

**Supported Operating Systems**
N/A

**New Features**
Support MC7455

**Enhancements**
N/A

**Bugs Fixed**
- Fixed MC7354 "switch_carrier" issue.
- Fixed RTC clear WDT status Issue.
- Use watchdog to reboot system.

**Changes**
- Update kversion v1.0.6
- Support MC7354 LTE module
- Update moxa-cellular-utils to v1.8
- kversion
- qmi_wwan (support raw ip)
- libqmi 1.10 => 1.14
- ds1374 watchdog & rtc driver

**Notes**
N/A
Applicable Products
UC-8100-ME-T Series

Supported Operating Systems
N/A

New Features
• First release.

Enhancements
N/A

Bugs Fixed
N/A

Changes
N/A

Notes
N/A