Driver for UC-8410A Series Release Notes

Version: v3.0	Build: Build_18041711
Release Date: May 02, 2018	

Applicable Products

UC-8410A Series

Supported Operating Systems

Debian 8.x

New Features

N/A

Enhancements

N/A

Bugs Fixed

N/A

Changes

• Changes the main storage from SD card to eMMC.
• Upgrades the Linux kernel to version 4.4.

Notes

N/A

Version: v2.2	Build: Build_17072115
Release Date: Feb 15, 2017	

Applicable Products

UC-8410A Series

Supported Operating Systems

Debian 8.x

New Features

N/A

Enhancements

N/A

Bugs Fixed

N/A

Changes

• Adds the new SPI model to MTD driver to support new SPI flash "s25fl064l".

Notes

N/A

Applicable Products

UC-8410A Series

Supported Operating Systems

Debian 8.x

New Features

N/A

Enhancements

N/A

Bugs Fixed

N/A

Changes

Linux af_packet.c race condition (local root)
vulnerable APT issue
watchdog register setting (workaround for manufacturing issue)
CVE:
CVE-2016-4482
CVE-2016-4486
CVE-2016-4805
CVE-2015-1350
CVE-2015-2686
CVE-2015-4177
CVE-2015-8830
CVE-2016-3138
CVE-2015-8816
CVE-2015-8844
CVE-2015-8845
CVE-2016-2069
CVE-2016-2550
CVE-2016-2847
CVE-2016-3134
CVE-2016-3156
CVE-2016-3672
CVE-2013-4312
CVE-2016-0723
CVE-2016-0821
CVE-2016-4997
CVE-2016-4998
CVE-2014-7145
CVE-2014-9870
CVE-2014-9888
CVE-2014-9900
CVE-2015-8944
CVE-2016-5696
CVE-2016-7117
CVE-2015-3288

CVE-2016-6828
CVE-2016-5195

Notes

N/A

Version: v2.0	Build: Build_16090216
Release Date: Nov 10, 2016	

Applicable Products

UC-8410A Series

Supported Operating Systems

Debian 8.x

New Features

• Upgraded Linux kernel from 3.12 to 4.1.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.0	Build: Build_16030217
Release Date: N/A	

Applicable Products

UC-8410A Series

Supported Operating Systems

Debian 8.x

New Features

• First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A