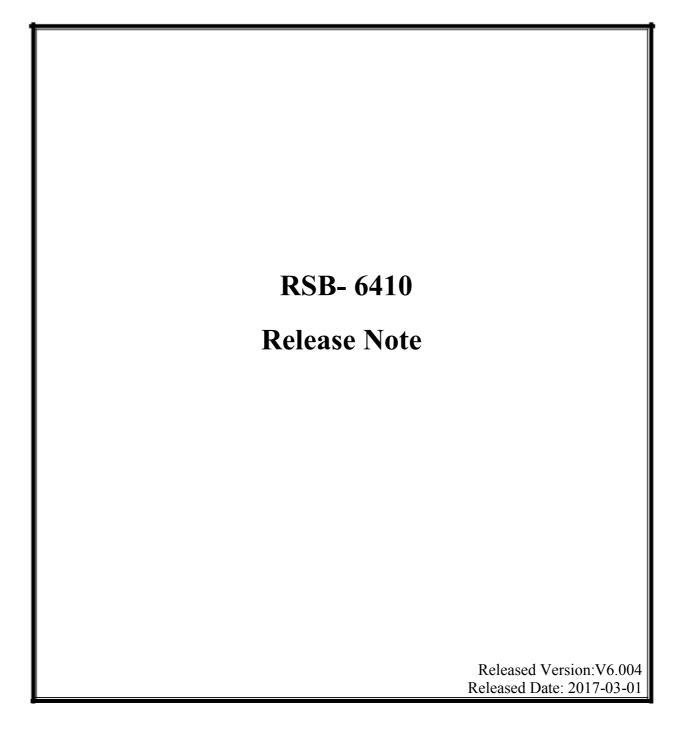


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ABSTRACT

This document describes how to use diagnostic tool for board functionality verification.

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Part No.

Version: 1.00

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1. Hardware Information

CPU: i.MX6 Dual Core/Quad Core DRAM: 1 GB/2 GB

2. Software Information

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: Android 6.0.1 2.1.0

3. Release Version

| Rev | Date | Description | Release by |
|--------|------------|-------------------|------------|
| V6.007 | 2017-06-20 | The first release | Wei.zeng |
| | | | |
| | | | |
| | | | |
| | | | |

4. Add New Features

RSB-6410 is always not into suspend mode.

- (1) Follow Advantech wiki: http://esswiki.advantech.com.tw/view/IoTGateway/BSP/Android/Android_BSP_User_G uide 6.0.1 2.1.0
- (2) Getting Android Source Code in Wiki.
- (3) After step2: Patch to Android M6.0.1_2.1.0, please patches the patch_packages.diff and patch_frameworks.diff.
- (4) Copy the patch_frameworks.diff to myandroid/patches_android_6.0.1/ Copy the patch_packages.diff to myandroid/patches_android_6.0.1/
- (5) cd myandroid/packages/ patch -p1 <../patches_android_6.0.1/patch_packages.diff cd myandroid/ frameworks / patch -p1 <../patches android 6.0.1/patch frameworks.diff</p>