

## **RSB- 6410**

### **Release Note**

Released Version:V6.004  
Released Date: 2017-03-01

**Advantech Co., Ltd.**

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## ABSTRACT

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

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Part No.

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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://ess-wiki.advantech.com.tw/view/IoTGateway/BSP/Android/Android\\_BSP\\_User\\_Guide\\_6.0.1\\_2.1.0](http://ess-wiki.advantech.com.tw/view/IoTGateway/BSP/Android/Android_BSP_User_Guide_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
```