



15.12 HiKey - CE AOSP RPB Test Report

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Configuration

Item	Explanation
Kernel	4.1.0+
Android version	6.0 build #53
Toolchain	4.9.x-google
Board Firmware Package	UEFI build #34

Glossary

Pass
Fails

Manual Test Results

Test Run	Result	Comments
Boot with eMMC	Pass	
Bluetooth- Scanning	Pass	
Bluetooth- Pairing	Pass	
Bluetooth- Audio Streaming	Pass	
Bluetooth- File transfer	Pass	
Serial Console	Pass	
HDMI- Hotplug	Pass	
HDMI- Display	Fails	Bug 136
HDMI- Audio	Fails	Bug 163
HDMI- Coldboot	Pass	
USB- ADB	Pass	
USB	Fails	Bug 20
WiFi- Scanning	Pass	
WiFi- Profiles	Pass	
WiFi- Downloading	Pass	
SD-HC	Pass	
Shutdown	Fails	Bug 180
Sleep	Pass	
Re-Boot	Pass	
LED	Pass	
Button	Fails	Bug 164

Open Bugs

Bug Description	Bug-id	Status
File download crashes the build-in browser	204	UNCONF
Shutdown cannot turn off HDMI monitor	180	UNCONF
[RPB-AOSP] Behaviors of power on button not following hardware user guide	164	CONF
[RPB-AOSP] HDMI audio not working	163	UNCONF
HDMI goes off while running CTS	136	UNCONF
CPU frequency will be reset to lowest when it is heavily loaded	124	IN_PROGRESS
USB kernel trace errors -22	20	CONF