

HUAWEI ME936 LTE M.2 Module

Acceptance Inspection Guide

Issue 02

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About This Document

Revision History

Document Version	Date	Chapter	Description
01	2014-05-29		Creation
02	2014-07-01	2.2	Updated the top label of ME936 in Figure 2-4



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1 Introduction

1.1 Purpose

This document describes the methods of inspecting Huawei's shipments of ME936 module. Customers can refer to this document when formulating inspection guides for accepting Huawei ME936 module.

1.2 Scope

This guide is applicable to the acceptance inspection of Huawei ME936 module. The inspection methods provided in this guide are recommendations, which can be modified by customers if necessary.



Acceptance Inspection

2.1 Packaging Modes and Appearance

The first-layer packages for the ME936 are large cartons, the second-layer packages are trays, as shown in the following figures.

Figure 2-1 Large carton packaging







■ NOTE

- Check whether the package has serious damage and has been opened.
- Check whether the number of Carton ID labels attached on the large carton is consistent with the number of trays in the large carton.

Figure 2-2 The tray



Paste Datum





Figure 2-3 The layout inside the tray



\square NOTE

- Check whether the packaging modes are consistent with those shown in the previous figures.
- The ME936 modules are packed in trays. Check the trays for damage.

2.2 Label Inspection

Figure 2-4 ME936 label



Top Label



Bottom Label



MOTE

- Check whether the information on the label of an ME936 is consistent with the corresponding label shown in Figure 2-4. There are two kinds of labels for ME936 and you can find one that is corresponding to the label shown in Figure 2-4, which is the general version. If the label is customized, please refer to the approval sheet.
- Use a 2D barcode scanner to read the 2D barcode and check whether the number read from the barcode is consistent with the IMEI number printed on the label.

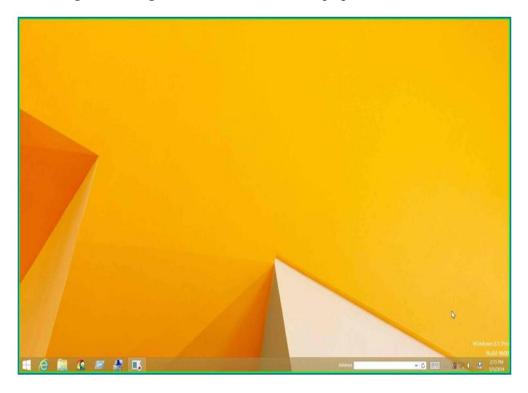
2.3 Performance Inspection

Testing tools: USB cable, development kit and PC

Testing system: Windows 8/Windows 8.1

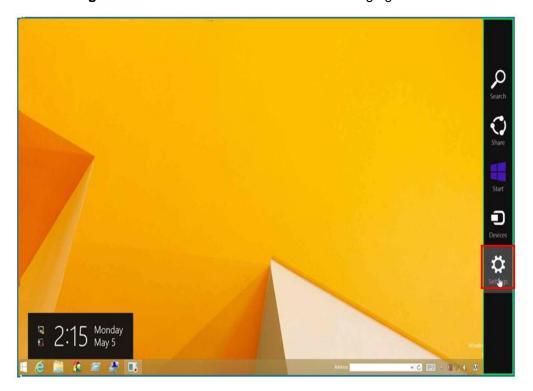
The following is the procedure:

- Step 1 Plug the module onto the development kit, and then use the USB cable to connect the development kit to the PC.
- Step 2 Enter **Program Manager** as shown in the following figure.

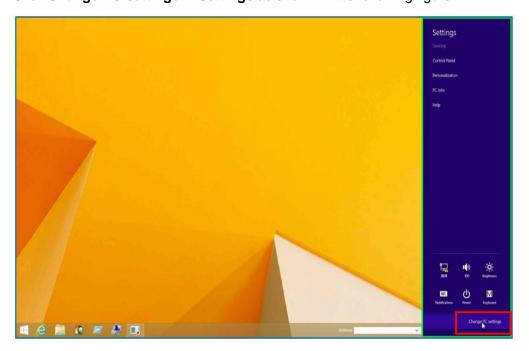




Step 3 Click **Settings** on the charm bar as shown in the following figure.

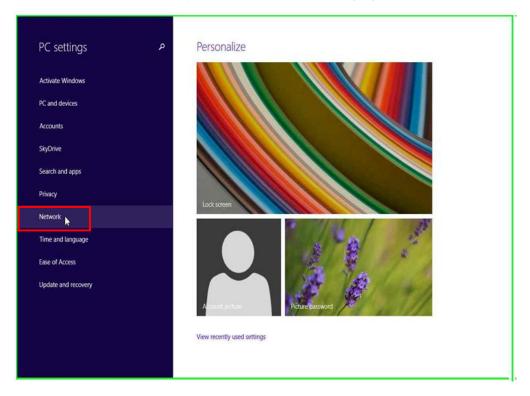


Step 4 Click Change PC settings in Settings as shown in the following figure.

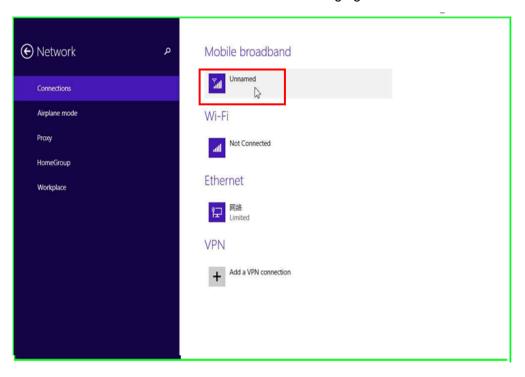




Step 5 Click **Network** in **PC settings** as shown in the following figure.

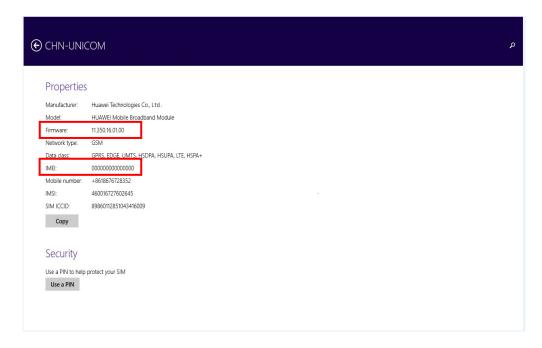


Step 6 Click **Unnamed** in **Network** as shown in the following figure.



Step 7 The information will be displayed in the following figure, in which, the firmware version and the IMEI number are shown in the red boxes.





Manufacture: the module's manufactory

Model: the module's name

Firmware: the module's software version

IMEI: the module's IMEI

M NOTE

The firmware version and the IMEI number shown in the figure are provided only for your reference. The actual product may be different.

2.4 Repack the Module after Inspection

- Put back the module inside the tray in accordance with the right direction, and then cover the tray lid.
- 2. Check whether the label information on the trays is consistent with that on the large cartons when putting the trays into the large cartons.