

Product Change Description

We, **ESPRESSIF SYSTEMS (SHANGHAI) PTE LTD**, declare on our sole responsibility that the product, Wi-Fi Internet of Things Module

Type ESP-WROOM-02 ,

is the variant of the initial certified product,

ESP-WROOM-02

SOFTWARE MODIFICATIONS:

Protocol Stack changes: **NO**

MMS/STK changes: **NO**

JAVA changes: **NO**

Other changes detailed: **NO**

HARDWARE MODIFICATION:

Band changes: **NO**

Power Amplifier changes: **NO**

Antenna changes: **NO**

PCB Layout changes: **Yes, sub board change: power port add a ESD part for the ESD protection**

Components on PCB changes: **NO**

LCD changes: **No**

Speaker changes: **NO**

Camera changes: **NO**

Vibrator changes: **NO**

Bluetooth changes: **NO**

FM changes: **NO**

Other changes: **NO**

MECHANICAL MODIFICATIONS:

Use new metal front/back cover or keypad: **NO**

Mechanical shell changes: **NO**

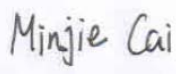
Other changes detailed: **NO**

ACCESSORY MODIFICATIONS:

Battery changes: **NO**

AC Adaptor changes: **NO**

Earphone changes: **NO**

Signature: 

Print name: Minjie Cai

Date: 2016.12.5

Company: ESPRESSIF SYSTEMS (SHANGHAI) PTE LTD

Address: Room 204, Building 2 , 690 Bibo Road, Zhangjiang Hi-tech Park

Tel: 021-61649387