# Huawei Technologies Co.,Ltd.

Date: May 24, 2013

Federal Communications Commission

Office of Engineering and Technology Laboratory Division

Equipment Authorization branch

7435 Oakland Miles Rd.

Columbia MD 21046

Attn: Office of Engineering and Technology

Re: DFS Attestation - FCC ID:QIS-MEDIAQM310

To whom it may concern:

We, the undersigned, declare that the **M310**:

This device does not act as an access point on the non-DFS legacy frequencies (5.15 – 5.25 GHz).

This device meets the FCC 15.202 requirements as a Client Device without radar detection capability. And the two client devices can't communicate directly with each other while maintaining an association with a master.

Active / Passive Scanning , ad-hoc mode access point capability

| Frequency Band (MHz) | Active Scanning (the device can transmit a probe (beacon)) | passive scanning (where the device is can listen only with no probes) | Ad Hoc Mode capability | Access point capability |
|---|---|---|---|---|
| 2412-2462 | YES | NO | NO | YES |
| 5745-5825 | NO | YES | NO | NO |
| 5180-5240 | NO | YES | NO | NO |
| 5260-5320 | NO | YES | NO | NO |
| 5500-5580 | NO | YES | NO | NO |
| 5660-5700 | NO | YES | NO | NO |

This client device does not have software configuration control to operate in different modes

(active scanning in some and passive scanning in others) in different bands (devices with multiple equipment classes or those that operate on non-DFS frequencies) or modular operation which configures the modes of operations through software. On DFS channels, the WLAN subsystem operates under the control of an AP at all times. The client SW and associated drivers will not initiate any transmissions on DFS frequencies without initiation by a master. This includes restriction on transmission for beacons and supports for ad-hoc and peer-to-peer modes. This device SW is set in non-volatile memory. Only HUAWEI engineer can access this SW because this SW is cryptographic code that can be accessed through HUAWEI internal SW complier. Therefore this device will not allow the user settings to select any non-US frequency and will not be accessible and can't be changed by the end user or by host configuration setting.

If you have any questions regarding the authorization, please don't hesitate to contact us. Thank you.

Sincerely,

Zhang Xinghai

Zhang Xinghai

EMC Laboratory Manager

Huawei Technologies Co., Ltd.

E-mail: zhangxinghai@huawei.com

Fax: 0086-0755- 28970299