



Huawei Technologies Co., Ltd.

2014-10-29

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21048

Certification and Engineering Bureau
Industry Canada
Spectrum Engineering Branch
3701 Carling Avenue, Building 94
Ottawa, Ontario K2H 8S2

PCII Request / Re-assessment

< MC509 >, FCC ID: < QISM509 > granted on < 2011-7-13 >

TO WHOM IT MAY CONCERN

Pursuant to CFR § 2.1043 and RSP-100, < Huawei Technologies Co., Ltd. > hereby requests a Permissive Change Class II / Re-assessment.

Reason:

Modifications:

- no hardware changes in RF part
- modification in the host interface as described below

The following new exhibits will be uploaded:

- Test report on radiated measurements
- RF Exposure Info
- External, internal Photos, Label
- Block Diagram, Schematics, Parts list and Tune Up Info
- Operational Description, User Manual

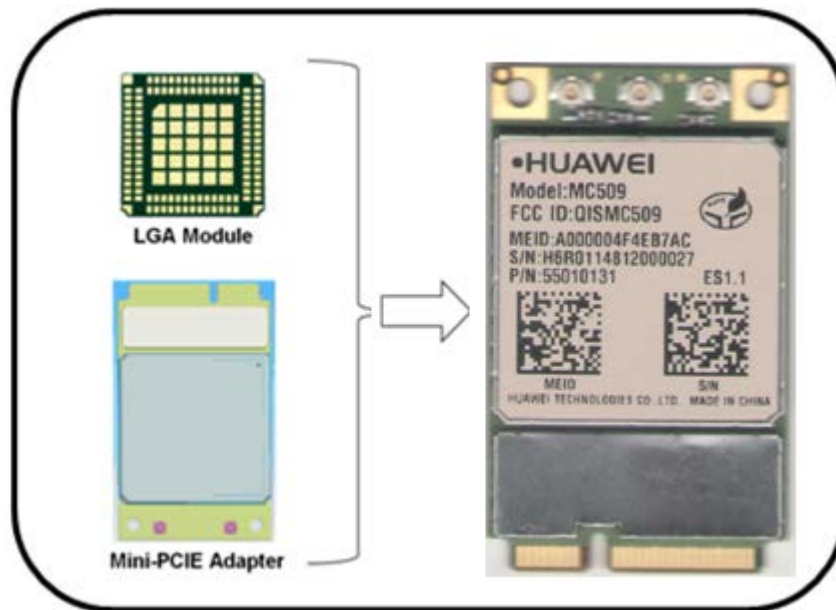
Differences between the MC509(LGA) and the MC509(PCIe)

There is the same hardware and software between the MC509(LGA) and the MC509 (PCIe).

The only interface changes from LGA to PCIe.

The differences between the MC509(LGA), the MC509(LGA) and the MC509(PCIe) have been listed in following table:

	The new MC509	The old MC509
Working bands	The same	The same
Power Voltage	3.0 V to 3.6V (3.3 V is recommended.)	3.3 V to 4.2 V (3.8 V is recommended.)
Interface	PCIe interfaces	145-pin LGA interface
Hardware	The same	The same



Sincerely,

Zhang Xinghai

EMC Laboratory Manager

For and Behalf of:

Huawei Technologies Co., Ltd.

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