TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

TUV SUD BABT
Forsyth House Churchfield Road
Walton-on-Thames, Surrey, KT12 2TD
United Kingdom

Date of Grant: 05/30/2013

Application Dated: 05/30/2013

Huawei Technologies Co.,Ltd
Bantian, Longgang District
Shenzhen,
China

Attention: Zhang Xinghai , EMC Laboratory Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: QISMU609
Name of Grantee: Huawei Technologies Co.,Ltd
Equipment Class: PCS Licensed Transmitter
Notes: Mobile Cellular module supporting GSM850, PCS1900, UMTS FDD II/V.
Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
	22H	824.2 - 848.8	1.64	24.5 Hz	247KGXW
	22H	824.2 - 848.8	0.43	13.6 Hz	246KG7W
	22H	826.4 - 846.6	0.22	10.3 Hz	4M14F9W
	24E	1850.2 - 1909.8	0.81	27.8 Hz	245KGXW
	24E	1850.2 - 1909.8	0.37	45.3 Hz	244KG7W
	24E	1852.4 - 1907.6	0.21	28.9 Hz	4M15F9W

Single Modular Approval.

Output power is conducted. Class II permissive change filing for component changes as detailed in this filing. This device is to be used in mobile or fixed applications only. Antenna gain including cable loss must not exceed 2.5dBi in the 850 MHz Cellular band and 2.5dBi in the PCS 1900 MHz band, for the purpose of satisfying the requirements of 2.1043 and 2.1091.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operated or operated in conjunction with any antenna or transmitter, except in accordance with FCC multi-transmitter product procedures. The final product operating with this transmitter must include operating instructions and antenna installation instructions, for end-users and installers to satisfy RF exposure compliance requirements.

Compliance of this device in all final product configurations is the responsibility of the Grantee.

Installation of this device into specific final products may require the submission of a Class II permissive change application containing data pertinent to RF

Exposure, spurious emissions, ERP/EIRP, and host/module authentication, or new application if appropriate.

This device contains GSM functions that are not operational in the U.S. Territories. This filing is only applicable for U.S. operations.