## **TCB**

## GRANT OF EQUIPMENT AUTHORIZATION

TCB

## Certification

Issued Under the Authority of the Federal Communications Commission

By:

Bay Area Compliance Laboratory Corp. 1274 Anvilwood Avenue Sunnyvale, CA 94089 Date of Grant: 04/26/2018

Application Dated: 04/26/2018

Shanghai AirM2M Communication Technology Co., Ltd No. 666 .East beijing road . Shanghai, China

**Attention: Qing Peng** 

## **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: 2AEGG-AIR208

Name of Grantee: Shanghai AirM2M Communication Technology

Co., Ltd

**Equipment Class: PCS Licensed Transmitter** 

Notes: GSM/GPRS Module Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
	22H	824.2 - 848.8	1.871	2.5 PM	238KGXW
	24E	1850.2 - 1909.8	0.9	2.5 PM	236KGXW

Output power listed is conducted at antenna port. Modular Approval for use as a module in mobile-only RF exposure conditions. Antenna gain including cable loss must not exceed 5.45 dBi in the Cellular band and 3.0 dBi in the PCS band for the purpose of satisfying the RF exposure requirements as defined in §2.1091. This device is allowed only for OEM integration into host products. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter evaluation procedures. Compliance of this device in all final product configurations is the responsibility of the Grantee. End-users must be provided with specific information required to satisfy RF exposure compliance for final host devices and installations. Installation of this device into portable RF Exposure category host devices requires the submission of a Class II permissive change or new application.