

Product Similarity Declaration

Product name: IoT Module

Model name: MQC2066-5-46-0U, MQC2066-0-46-0U, MQC2066-0-40-0U, MQC2066-5-40-0U, MQC6856-1-46-0U, MQC6856-5-46-0U, MQC6856-1-40-0U, MQC6856-5-40-0U

FCC ID: **2BQY7-M64510**

We (METICOMM PTE. LTD..) hereby state that all the models are electrical identical including the same software parameter and hardware design (i.e., RF module/circuit, antenna type(s)), same mechanical structure and design (including product enclosure, materials, etc.), the only difference is:

MQC2066-5-46-0U and MQC2066-0-46-0U lies in their Bluetooth interfaces.

MQC2066-0-40-0U and MQC2066-5-40-0U lies in their Bluetooth interfaces.

MQC6856-1-46-0U and MQC6856-5-46-0U lies in their Bluetooth interfaces

MQC6856-1-40-0U and MQC6856-5-40-0U lies in their Bluetooth interfaces

The difference between MQC2066-5-46-0U and MQC2066-5-40-0U lies in the presence or absence of an adapter board.

The difference between MQC2066-0-46-0U and MQC2066-0-40-0U lies in the presence or absence of an adapter board

The difference between MQC6856-5-46-0U and MQC6856-5-40-0U lies in the presence or absence of an adapter board.

The difference between MQC6856-1-46-0U and MQC6856-1-40-0U lies in the presence or absence of an adapter board

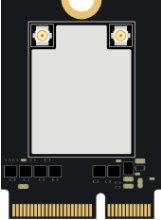
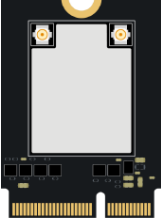
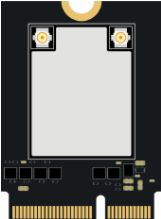
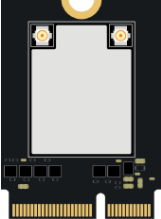
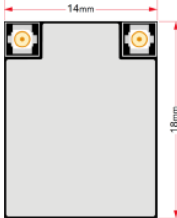
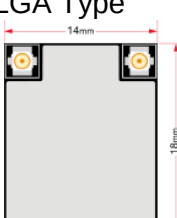
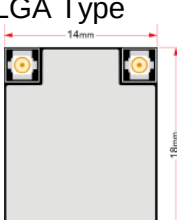
The only difference between MQC2066-0-46-0U and MQC6856-1-46-0U is only the Chip naming

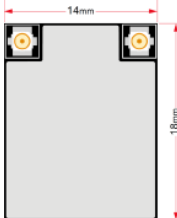
The only difference between MQC2066-5-46-0U and MQC6856-5-46-0U is only the Chip naming

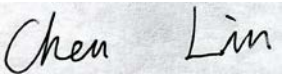
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The differences in various interfaces belong to non-RF circuits and do not affect the RF. The main control chips of the two different models of the module have the same internal circuits and parameters.

Model	Characteristics 1	Characteristics 2	Characteristics 3	Chip Model
MQC2066-0-46-0U	WIFI Support 2.4G+5G+6G	Bluetooth is a UART interface	M.2 Type 	QCA2066-0
MQC2066-5-46-0U	WIFI Support 2.4G+5G+6G	Bluetooth is a USB interface	M.2 Type 	QCA2066-5
MQC6856-1-46-0U	WIFI Support 2.4G+5G+6G	Bluetooth is a UART interface	M.2 Type 	WCN6856-1
MQC6856-5-46-0U	WIFI Support 2.4G+5G+6G	Bluetooth is a USB interface	M.2 Type 	WCN6856-5
MQC2066-0-40-0U	WIFI Support 2.4G+5G+6G	Bluetooth is a UART interface	LGA Type 	QCA2066-0
MQC2066-5-40-0U	WIFI Support 2.4G+5G+6G	Bluetooth is a USB interface	LGA Type 	QCA2066-5
MQC6856-1-40-0U	WIFI Support 2.4G+5G+6G	Bluetooth is a UART interface	LGA Type 	WCN6856-1

MQC6856-5-40 -0U	WIFI Support2.4G+5 G+6G	Bluetoo th is a USB interfac e	LGA Type 	WCN6856-5
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Signature: 

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Title: manager
SINGAPORE ,
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