

Product Similarity Declaration

Product name: BLE Module
Model name: EH-MC17, EH-MC17B
FCC ID: 2ACCREHMC17

We (Ehong Technology Co.,Ltd) hereby state that all the models are electrical identical including the same software parameter and circuit design, PCB Layout, RF module/circuit, components on PCB are the same, The only difference is antenna type. EH-MC17 use chip antenna on the PCB, so matching components are assembled on PCB, while EH-MC17B use UFL connector so there is no matching circuit on PCB. and this part of the circuit does not affect RF parameters. This part of the circuit components are detailed below:

On EH-MC17

Antenna Matching:

L2 Chip Inductor 4.3nH $\pm 3\%$ 0201 muRata LQP03TN4N3H00

C18 MLCC 2.2pF 5% 0201 50V muRata LQP03TN4N3H00D

C17 not fitted

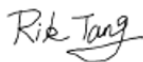
DC-Block

C15 5% 0201 25V muRata

On EH-MC17B

DC-Block

C23 5% 0201 25V muRata

Signature: 

Name: Rik Tang

Title: CEO

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