

Product Similarity Declaration

Product name: Wireless Home Automation Wi-Fi Fan Controller
Model name: WB601DF, LWF-DF, WB601F, LWF-F
FCC ID: 2BDI5-LWF-DF

Model group 1: WB601DF, LWF-DF

We (Lider Electric Inc.) hereby state that all the models are electrical identical including the same software parameter and hardware design (i.e., circuit design, PCB Layout, RF module/circuit, antenna type(s) and antenna location, components on PCB, etc.), same mechanical structure and design (including product enclosure, materials, etc.), the only difference is the model name.

Model group 2: WB601F, LWF-F

We (Lider Electric Inc.) hereby state that all the models are electrical identical including the same software parameter and hardware design (i.e., circuit design, PCB Layout, RF module/circuit, antenna type(s) and antenna location, components on PCB, etc.), same mechanical structure and design (including product enclosure, materials, etc.), the only difference is the model name.

Similarities between 2 model groups

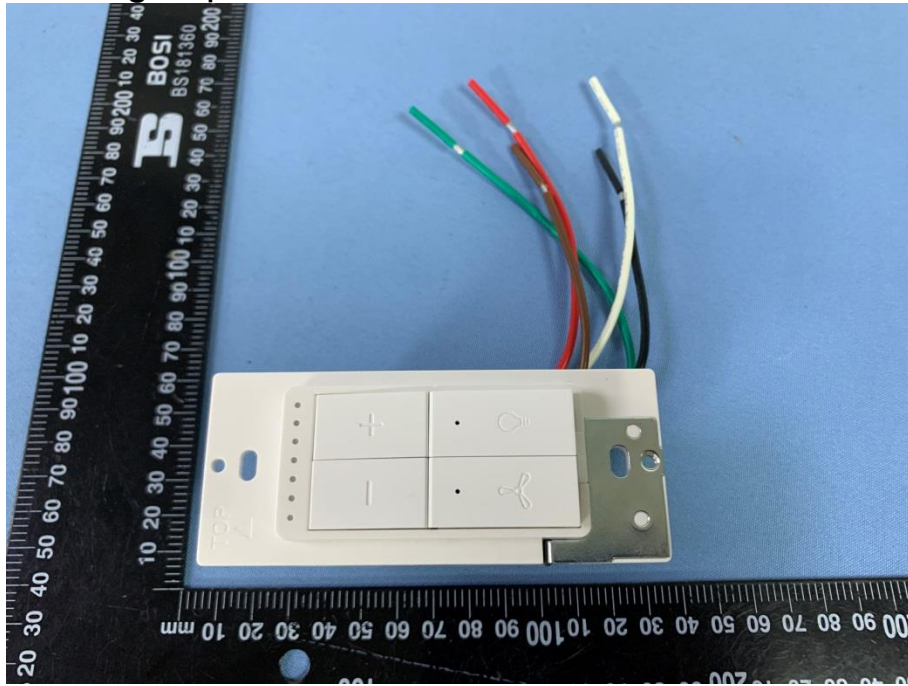
1. Use the same RF module. The software parameter configuration, antenna type, and antenna position are completely consistent.

Differences between 2 model groups

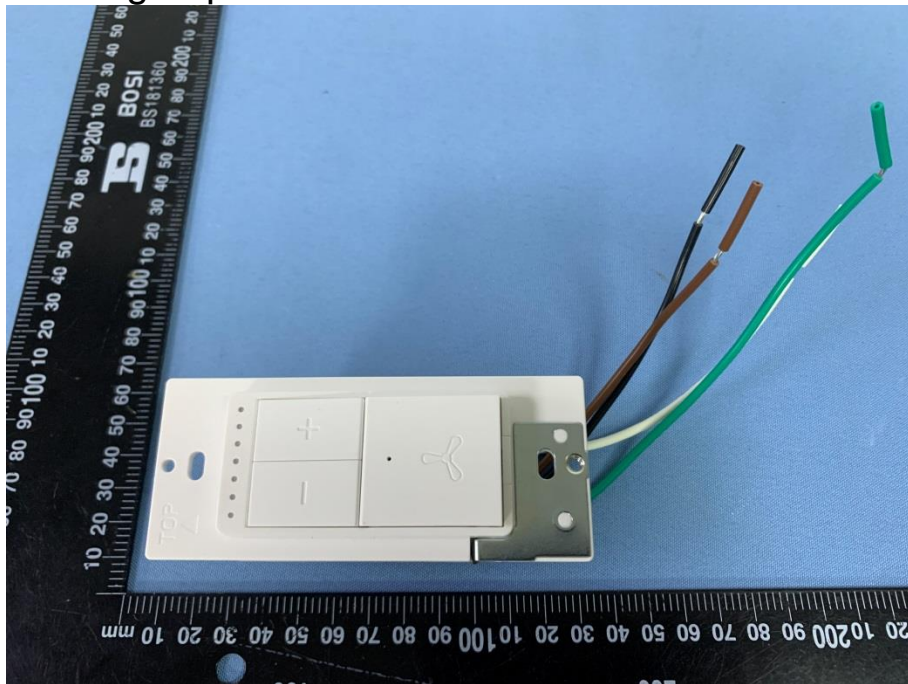
1. In appearance, model group 1 has two sets of outputs, and model group 2 has only one output.

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Model group 1 External Photo

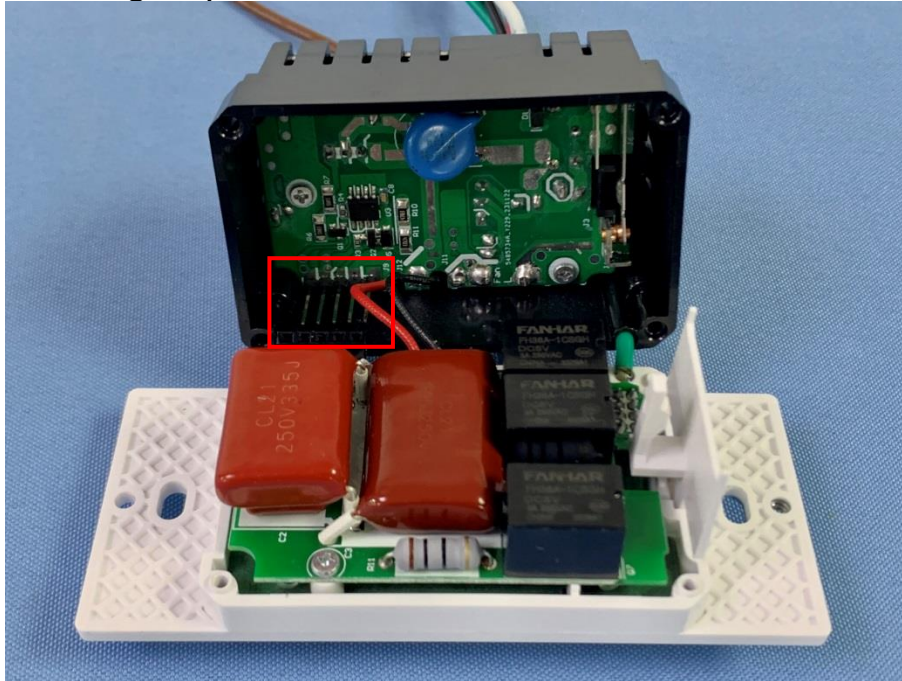


Model group 2 External Photo

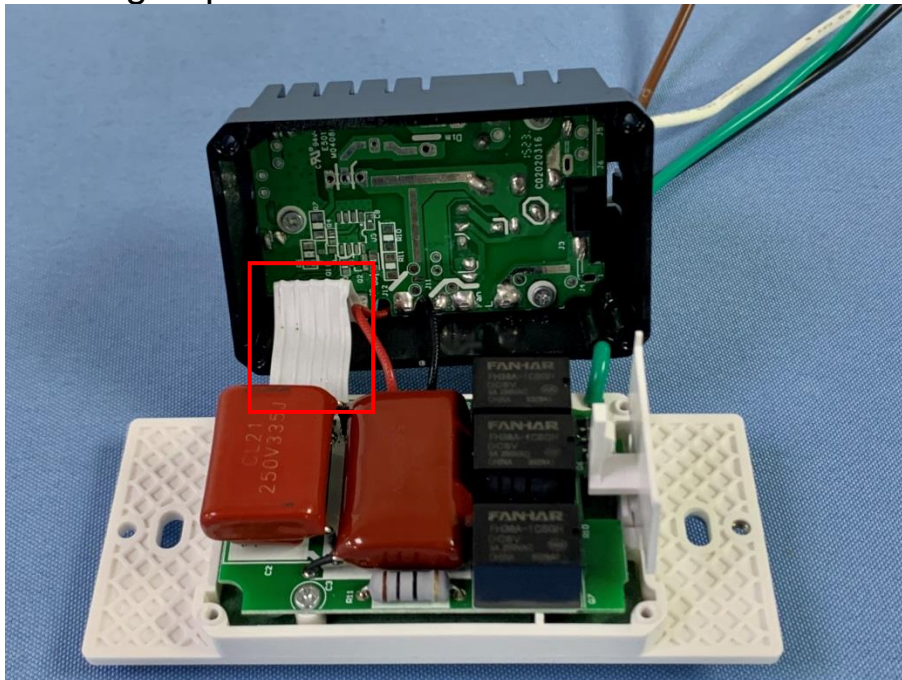


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2. Power board are connected in different ways.
Model group 1 Internal Photo



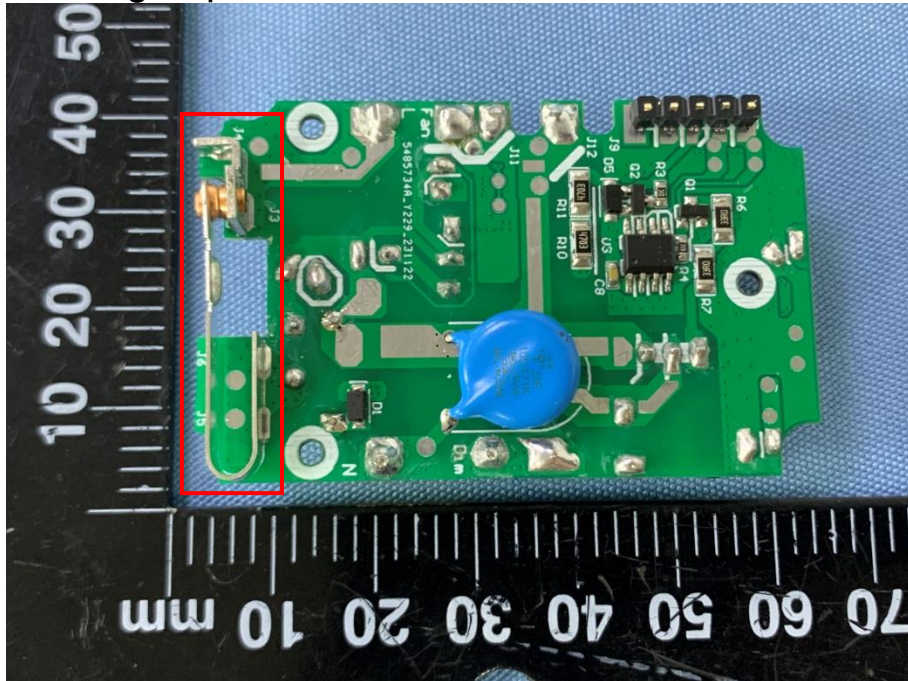
Model group 2 Internal Photo



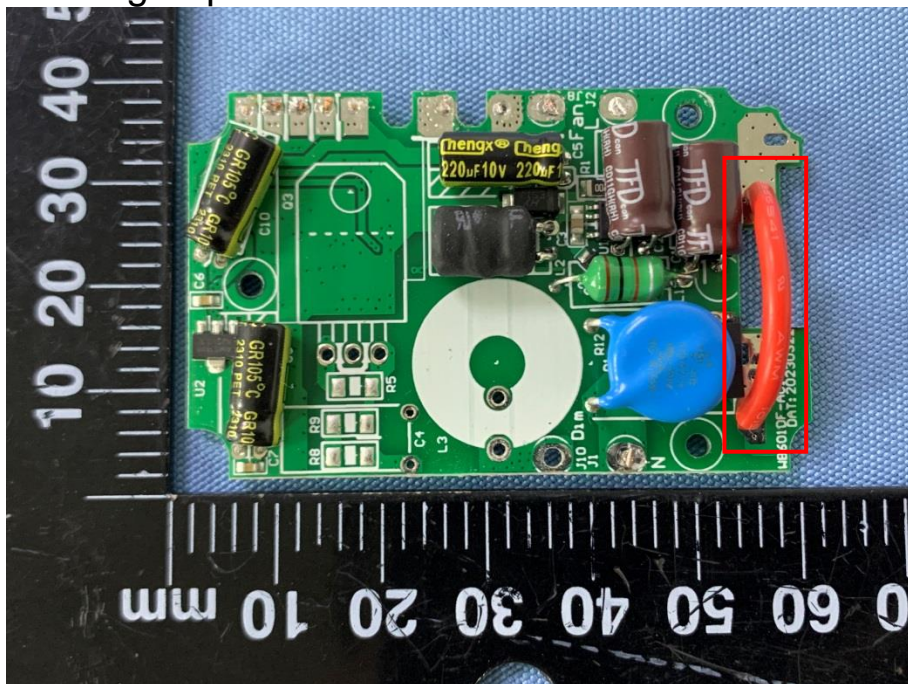
3. The connection method on the power board is different.

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Model group 1 Internal Photo

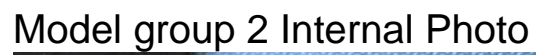


Model group 2 Internal Photo



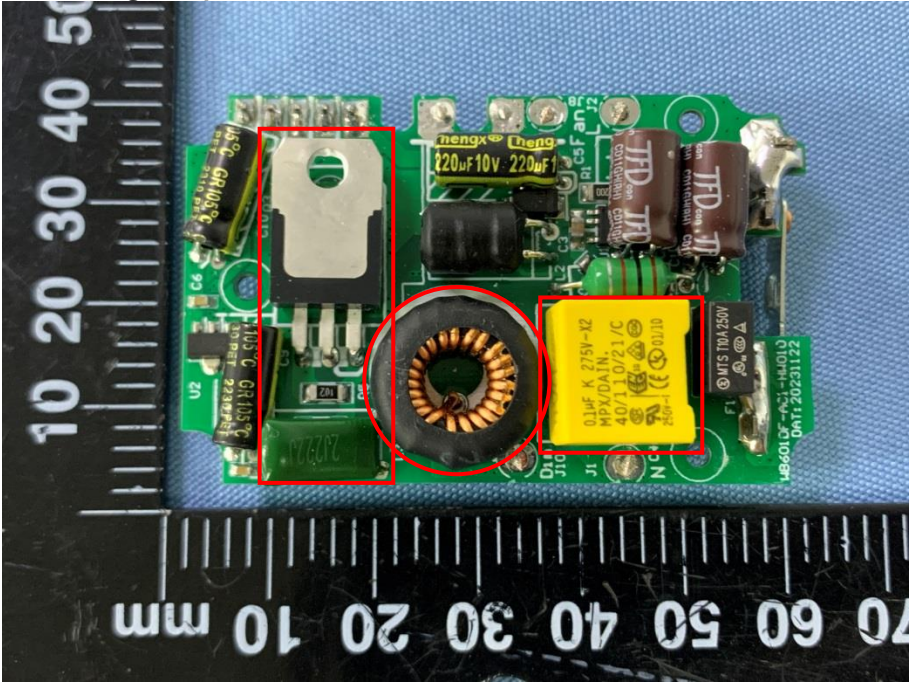
4. The materials on the power board are different.

Model group 1 Internal Photo

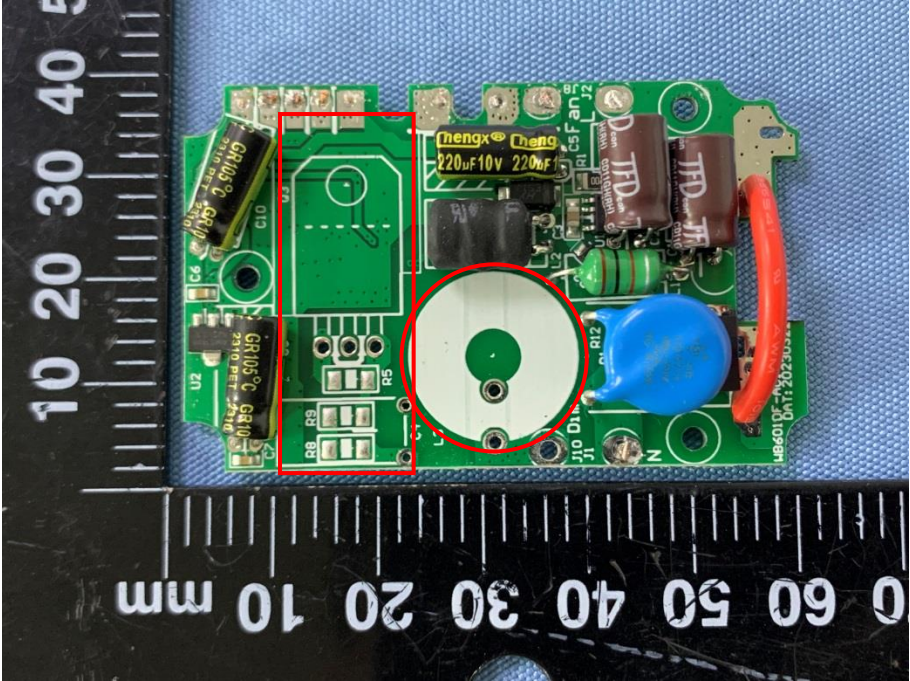


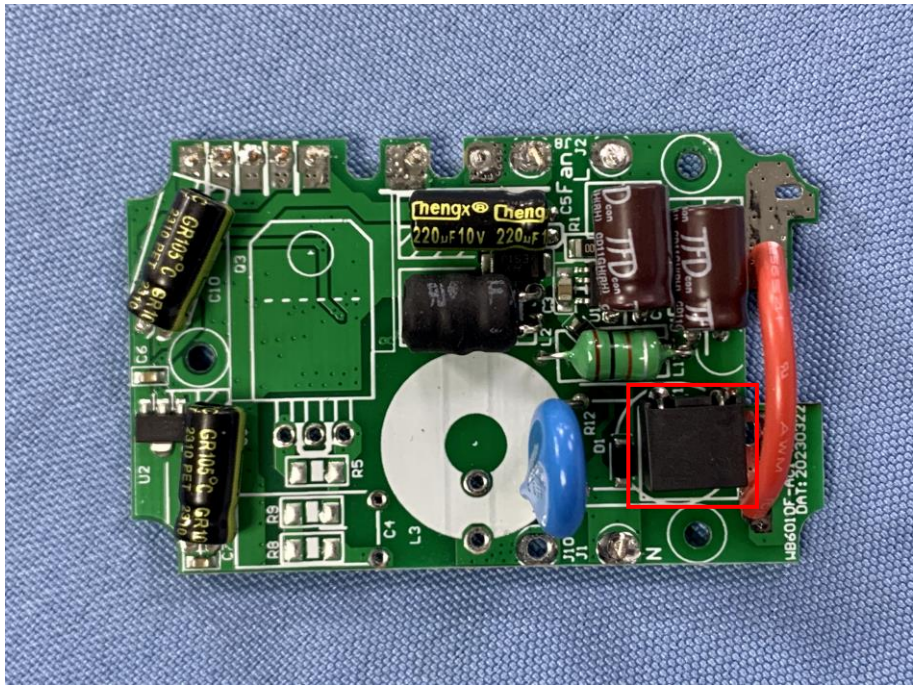
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Model group 1 Internal Photo

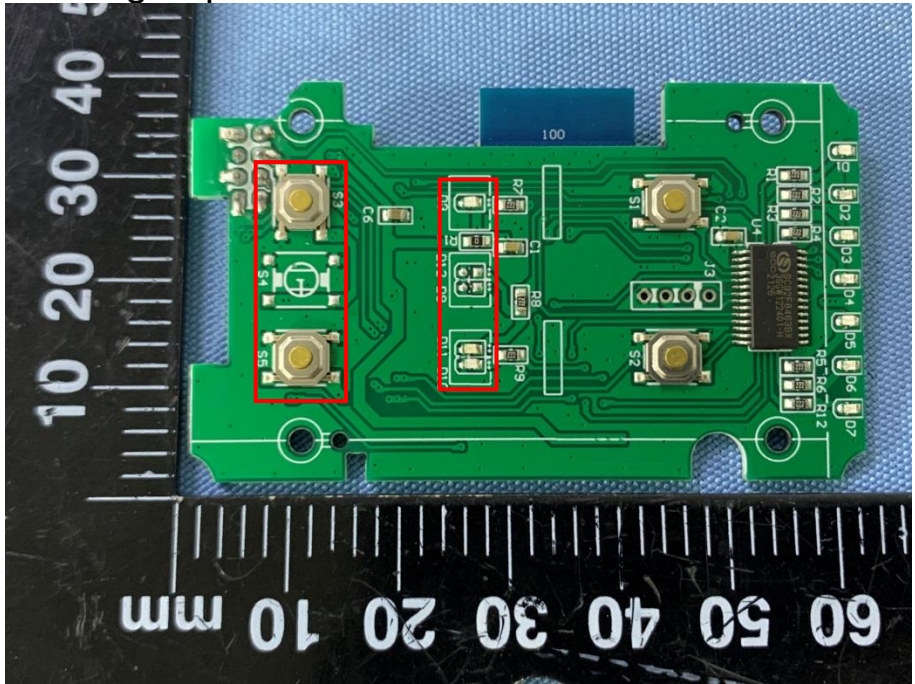


Model group 2 Internal Photo



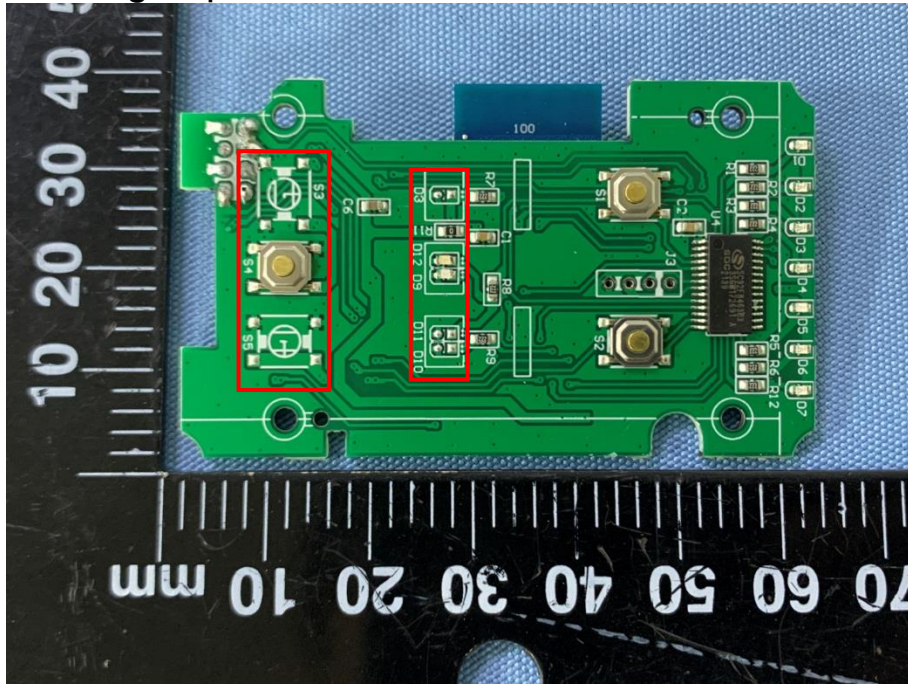


5. The materials on the main board are different.
Model group 1 Internal Photo



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Model group 2 Internal Photo



Signature:

A handwritten signature in black ink, appearing to be 'Ray He'.

Name: Ray He

Title: Tech Support

Date: Dec. 15, 2023