

Title	SOP for Choosing the Right Function of Spare Parts	Version	V0	Pages	1 / 2
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A. Instructions:

The main PCB is a modular design. We build all the functions on it, and it can be chosen with customer requirements via cutting off some resistors or jumpers. This is the SOP to advise you how to choose the right function when you receive the spare boards from us.

B. Function Explanation:

1. Green Function: This function is used to save the battery energy when the UPS transfers to battery without loads. If this function is enabled, the UPS will shutdown in 5 minutes when the CPU detects the load percentage is <5% (for Mask II CPU) or 7% (for Mask III CPU and Other CPUs) after the UPS transfers to battery mode.
2. Mask II PCB: There will be a sticker on the main PCB next to the heat sink that is marked with CXXXXX-C0-XXX. If you could find C0 in the middle of these numbers, then it means the PCB is with Mask II CPU. Moreover, there will be no label on the CPU (U01).
3. Mask III PCB: If you could find 00 in the middle on the stick of CXXXXX-00-XXX, then it means it is with Mask III CPU. Moreover, there should be a stick on the CPU (U01), which is marked with 618-XXXXX-XX.
4. OTHERS: If you could find J0 in the middle on the stick of CXXXXX-J0-XXX (J0 may be replaced by JX, LX or BX, where "X" is 0, 1, 2, etc...), then it means it is with JL8 CPU. Moreover, there should be a sticker on the CPU (U01), which is marked with 618-XXXXX-XX.

C. Function Selection of Mask II PCB:

Cutting the components listed in the table below get the right function that you need.

1. High Voltage (220/230/240Vac) Models:
No Green Power Function: JP1G
2. Function Explanation:
 - a. If you need the UPS to be without Green Power function, then you just need to cut off JP1G.

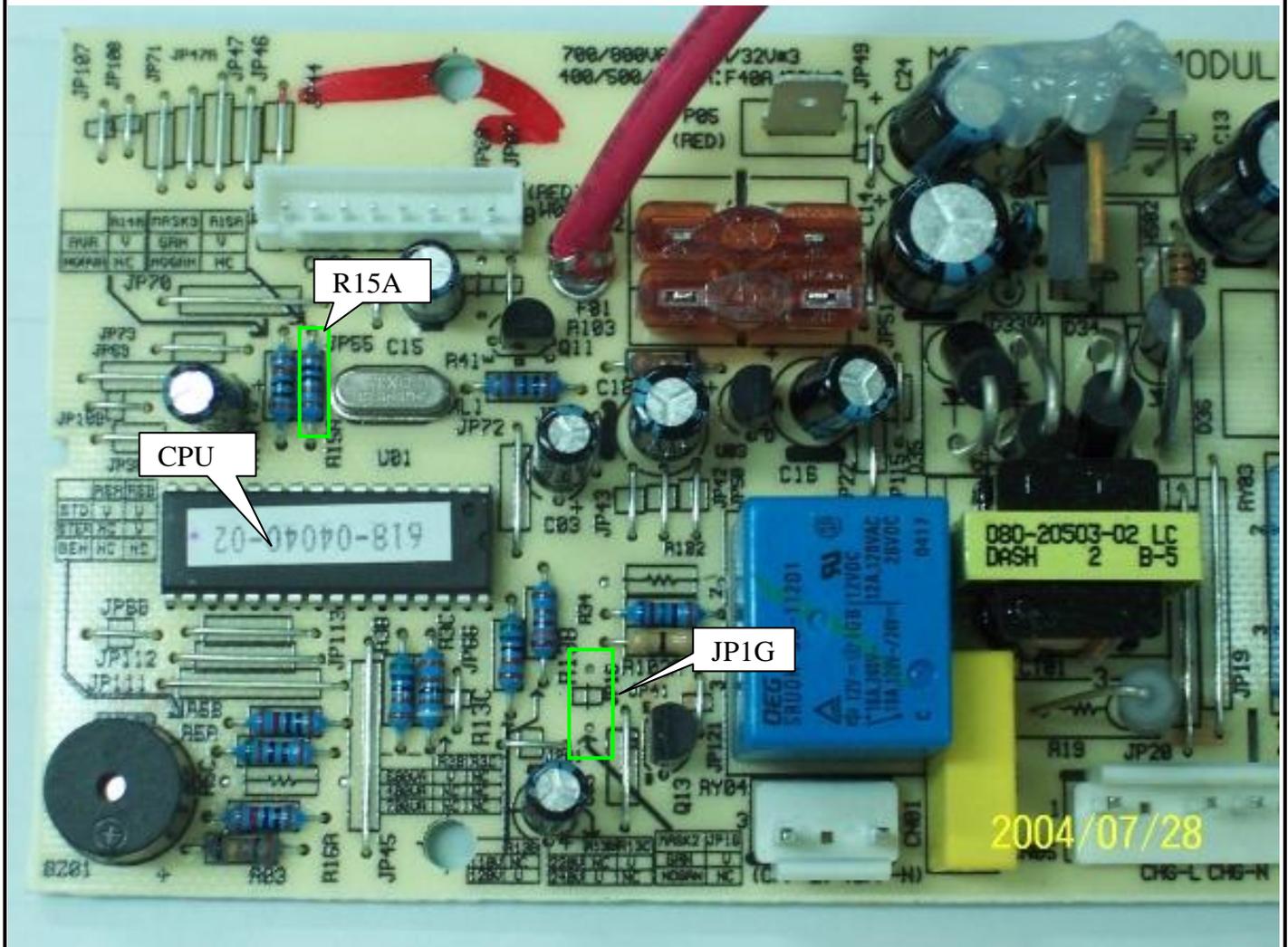
D. Function selection of Mask III PCB/Others:

Cutting the components listed in the table below get the right function that you need.

1. High Voltage (220~240Vac) Models:
No Green Power Function: R15A
3. Function Explanation:
 - a. If you need this UPS to be without Green Power function, then you just need to cut off R15A.

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E. Photo of the location of these components:



Green frame: Green Power selection