

Premier Specialty Brands, LLC

November 18, 2025

Federal Communications Commission
Equipment Authorization Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: 2AEQT-DSTBX002

Applicant: Premier Specialty Brands, LLC

Dear Examiner,

This is to request a Class II Permissive change for FCC ID: 2AONDGRAVITY originally granted on 09/15/2023 (date).

The change under this application is to

Note: Add additional model MB20040226, the motherboard is equipped with a temperature control program jumper switch and the local circuit has been modified. This change do not affect the radio frequency parameters, only performed Conducted Emissions and Radiated Spurious Emissions.

Sincerely,

Name: Matthew Brown Date: November 18, 2025

Title: Staff Accountant

Signature of applicant: 

Masterbuilt the oven and now they want to change the next controller (motherboard).

Previously, each model had its own separate controller, but now all models want to share the controller.

Is to put all the temperature control program in a controller, and then add a lever switch on the back of the controller, dial to different positions will read the corresponding temperature control program.

If the consumer bought a GSG900 stove, he would dial it to the position A; If you buy a GSG1050 stove, dial it to the position c.

There is such a lever switch on the back of the new controller. The old controller was directly flat and did not dent down (see the right figure).

The temperature control program has not changed; the wireless module has not changed; the IC has not changed; the controller factory has not changed.

In order to weld the shift lever switch, the PCB made some fine adjustments to give the shift lever switch a place. Please refer to the figure below for the comparison of old and new PCB boards.

