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Dear ENERGY STAR® Computer Manufacturer or Other Interested Party:

The ENERGY STAR team has become aware of the need for a data assembly testing modification related to integrated displays. This modification will help us explore the option of testing integrated desktops and laptops with their displays turned on. The specific changes are outlined below and derived from the IEC-62087 test procedure for displays.

The affected sections of Ecma 383 are 6.2.4 Short Idle and 6.1 Test Setup:

- 1) As in Ecma 383, turn automatic brightness controls and auto-dimming off.
- 2) Use a commercially available nit meter to set the display brightness to 150 nits for desktops and 90 nits for mobile devices.
- 3) Display the attached image on the unit's screen, rather than a 70% gray background.
- 4) Proceed as normal with Ecma 383.

If you have any questions or concerns on this change to the data assembly testing, please contact RJ Meyers at Meyers.Robert@epa.gov or 202-343-9923.

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