

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
AIR AND RADIATION

April 21, 2006

Dear Imaging Equipment Manufacturer, ENERGY STAR<sup>®</sup> Partner, or Other Interested Party:

EPA is pleased to submit the **Final Draft** Version 1.0 specification for ENERGY STAR qualified imaging equipment for your review. In less than two weeks, EPA will issue a Final specification in a slightly modified format from this Final Draft. In the Final specification, explanatory note boxes will be removed, and any outstanding feedback received from stakeholders in response to the April 19<sup>th</sup> Guidance document will be addressed. EPA is providing stakeholders with a final opportunity to review the content in this Final Draft. If there are any questions concerning the Final Draft, please send them without delay.

The Final Version 1.0 imaging equipment specification will be distributed on May 3, 2006, and will take effect on April 1, 2007. Following the release of the Final specification, EPA will provide all stakeholders with separate correspondence that explains how to become an ENERGY STAR partner for imaging equipment. Sample documents will be provided at that time for your review, including the Partnership Agreement, Commitment Form, and an outline of the data that manufacturers will need to report in the future for individual product qualification.

Enclosed, you will find the **Final Draft** Version 1.0 ENERGY STAR Partner Commitments and Eligibility Criteria for imaging equipment as well as the final Operational Mode (OM) and Typical Electricity Consumption (TEC) test procedures and accompanying test conditions. Based on stakeholder feedback, the following key changes are reflected in this Final Draft specification, with details about each included in note boxes in the relevant specification sections:

- In Section 1, clarification has been added to the definition of Sleep;
- In Section 1, the definitions for Standard and Large Format size formats have been revised with regard to continuous-form media widths;
- In Section 1, the terminology defining a Digital Front-end (DFE) has been simplified;
- In Section 1, a new term has been added to define a Model;
- In Section 2, updates have been made to the Qualifying Products Table 2 for Small Format printers and scanners;
- In Section 3, the duplexing requirements have been expanded to address additional products addressed by the TEC approach;
- In Section 3, the TEC eligibility criteria have been updated for low-speed products in TEC Table 1;
- In Section 3, clarification has been added to the default-delay-time requirements to further define maximum machine default-delay;

- In Section 3, additional clarification has been incorporated into the functional-adder approach per the Guidance document distributed on April 19, 2006; and
- In Section 4, guidance has been added regarding the testing and reporting of model families.

On behalf of EPA, I appreciate your participation in the development of this specification and look forward to working with each of you as you qualify and market your energy-efficient imaging equipment. If you have any questions or concerns about the Final Draft specification, accompanying test procedures, or the future partnership process, please feel free to contact me at +1-(202)-343-9120 or [osdoba.katharine@epa.gov](mailto:osdoba.katharine@epa.gov).

Thank you for your continued efforts and support of ENERGY STAR.

Kind Regards,

A handwritten signature in cursive script that reads "Katharine Kaplan Osdoba".

Katharine Kaplan Osdoba  
ENERGY STAR for Office Equipment