

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



OFFICE OF
AIR AND RADIATION

May 3, 2006

Dear Imaging Equipment Manufacturer, ENERGY STAR[®] Partner, or Other Interested Party:

I am pleased to inform you that the Version 1.0 ENERGY STAR specification for imaging equipment has been finalized and will take effect on April 1, 2007, pending adoption by the European Union. Your valuable feedback throughout the development process has been integral to the design of the specification. Stakeholder feedback not marked as confidential and all Draft versions of the specification can be viewed on the *Revisions to Existing Product Specifications in Development* Web page at: www.energystar.gov/productdevelopment.

Enclosed, you will find the Version 1.0 ENERGY STAR Partner Commitments and Eligibility Criteria for imaging equipment. Please note that ENERGY STAR qualification is not automatically granted for the life of the product model as previously allowed under earlier specifications. To carry the ENERGY STAR mark, a product model must meet the ENERGY STAR specification in effect on the model's date of manufacture.

Based on careful consideration of stakeholder feedback, the following changes are reflected in the final specification:

- In Section 1, clarification has been added to the definition of Multifunction Device (MFD) to further define MFDs that are sold as functionally-integrated but physically-separate components.
- In Section 3, clarification has been added to the requirements regarding external power adapters, digital front-ends (DFE), and additional cordless handsets shipped with qualified imaging products to specify that these accessories must meet the relevant specifications in effect on the date the imaging product is **qualified** rather than the date the imaging product is manufactured.
- In Section 3.A., TEC Tables 3 and 4 have been updated to include a third eligibility-criteria segment, which serves to raise the specification levels in key, underrepresented speed ranges for monochrome and color MFDs. Several stakeholders shared concerns with EPA that these speed ranges fell short of the 25% goal, with few or no models in the dataset shown to meet the Final Draft levels. After additional discussion and a further careful consideration of the data, EPA decided to implement an "interim" criteria segment to correct for this deficiency under Tier I. EPA does not intend to retain this interim criteria segment under Tier II. Graphs that illustrate these new criteria segments will be available on the ENERGY STAR Web site shortly for reference.

- In Section 3.B., the default-delay requirements have been further clarified to better differentiate the maximum "machine" delay and the default-delay settings in Tables A through C.
- In Section 3.B., recognizing that there is a trend towards increasing functionality and connectivity in products addressed by this specification, this specification now allows three Primaries rather than two as noted in the Final Draft. This revision also allows products to be tested as shipped without the need to disable product features for testing.
- In Section 5, the IEEE standard that is referenced has been updated with the "P" prefix removed, as this prefix is not included in the final version of this standard.

In the coming months, EPA will provide all stakeholders with separate instructions that explain how to become an ENERGY STAR partner for imaging equipment. The instructions that will be provided at that time will include the Partnership Agreement, Commitment Form, and an outline of the data that manufacturers will need to report in the future for individual product qualification. Once this specification is in effect on April 1, 2007, a manufacturer must do two things to promote products as ENERGY STAR qualified. The manufacturer must first sign the umbrella ENERGY STAR Partnership Agreement. Next, the manufacturer must qualify products under Version 1.0 by **submitting qualifying product data for EPA review via the Online Product Submittal (OPS) tool at www.energystar.gov/ops**. In early 2007, EPA will work with ENERGY STAR partners to provide access to OPS for this purpose. Manufacturers who fail to sign a Partnership Agreement by March 31, 2007 will be removed from the ENERGY STAR Partner List. If your company has already signed an umbrella Partnership Agreement, you will not need to do so again.

EPA wishes to express its sincere gratitude to all stakeholders in North America, Europe, Asia, and other parts of the world, who provided feedback during the imaging equipment specification revision process. 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 specification or partnership process, please feel free to contact me at +1-(202)-343-9120 or osdoba.katharine@epa.gov.

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

Kind Regards,



Katharine Kaplan Osdoba
ENERGY STAR for Office Equipment

Enclosed: Version 1.0 ENERGY STAR Program Requirements for Imaging Equipment –
FINAL Pending Adoption by the European Commission