

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



OFFICE OF  
AIR AND RADIATION

October 2, 2008

Dear ENERGY STAR® Telephony Stakeholder:

I am pleased to inform you that the Version 2.1 ENERGY STAR Telephony products specification has been finalized and will take effect on November 1, 2008. Stakeholder feedback received on the proposed amendment that led to the development of this Version 2.1 document can be viewed on the *Revisions to Existing Product Specifications in Development* Web page at: [www.energystar.gov/productdevelopment](http://www.energystar.gov/productdevelopment).

Enclosed, you will find the Version 2.1 ENERGY STAR Program Requirements. Based on careful consideration of stakeholder feedback, the following changes have been made to this Final Version 2.1 document:

- Modified requirements such that any external power supply (EPS) used in conjunction with an ENERGY STAR qualified telephony product must meet only the Active efficiency and power factor requirements of the Version 2.1 ENERGY STAR EPS specification. Thus, EPSs used in conjunction with ENERGY STAR qualified telephony products would not be required to meet the ENERGY STAR No-load requirement of 0.3 or 0.5 watts.
- Added additional language to the Performance for Special Distinction requirements in Partner Commitments. The final three bullet points in the list illustrate opportunities for partners to participate in the EPA SmartWay Transport Partnership, the EPA Climate Leaders Partnership, and the EPA Green Power Partnership.
- Added a brief definition of an External Power Supply under Section 1.
- Modified Table 1 to remove references to Version 1.0 Standby Mode requirements, since these are no longer applicable in the new specification.
- Updated Table 4A to include the standard test conditions for Supply Voltage, Total Harmonic Distortion, Relative Humidity, and Ambient Temperature that are harmonized with other, more recent ENERGY STAR electronics specifications.
- Modified Section 6 to include updated language regarding future specification revisions.
- Included minor text edits to improve clarity of the document.

Once this specification is in effect on November 1, 2008, manufacturers must qualify products under Version 2.1 by **submitting qualifying product data for EPA review via the Online Product Submittal (OPS) tool at [www.energystar.gov/ops](http://www.energystar.gov/ops)**.

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 Telephony products under the Version 2.1 requirements. If you have any questions or concerns about the specification, please feel free to contact me at (206) 553-6377 or [Fanara.Andrew@epa.gov](mailto:Fanara.Andrew@epa.gov).

Best Regards,

A handwritten signature in black ink, appearing to read "Andrew Fanara", with a long horizontal line extending to the right.

Andrew Fanara, EPA Product Manager  
ENERGY STAR Product Development  
U.S. Environmental Protection Agency

Enclosures:  
Final Version 2.1 ENERGY STAR Telephony Products Specification