



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

OFFICE OF  
AIR AND RADIATION

June 8, 2012

Dear ENERGY STAR Telephony Stakeholder:

The U.S. Environmental Protection Agency (EPA) is pleased to share with you the attached Draft 1 ENERGY STAR Telephony Test Method. EPA and the U.S. Department of Energy (DOE) received stakeholder comments on the Preliminary Draft ENERGY STAR Telephony Test Method and have made several modifications in response to these comments. EPA and DOE will host a webinar to discuss this Draft 1 Test Method on June 19, 2012, and anticipate finalizing the test method in July. Once this test method is finalized, EPA will work with stakeholders to revise the ENERGY STAR eligibility requirements, beginning with a data assembly effort in support of a Draft 1 ENERGY STAR Telephony specification, Version 3.0.

**Summary of Modifications to Preliminary Draft Test Method:**

- New definitions, including proposed definitions for Data Switch Port, Energy Efficient Ethernet, Ringdown Simulator, and Status and High-resolution Displays.
- Changes to existing definitions, such as changing “phone” to “telephone”; adding “Off-hook” to Idle Mode; clarifications to the product type definitions allowing various combinations of sound transmission mechanisms and physical configurations; and changes to telecommunications equipment definitions.
- Minor edits to test conduct language, including specifying server settings, cable length, and other network settings; telephone speaker and microphone volume and display brightness; Power-over-Ethernet meter accuracy; and the treatment of accessories for hybrid telephones.

Stakeholders are encouraged to provide written comments on the proposed test method via email to [telephony@energystar.gov](mailto:telephony@energystar.gov) **no later than June 29, 2012**. All comments will be posted to the ENERGY STAR Telephony website unless the submitter requests otherwise.

**Stakeholder Webinar Meeting on Draft 1 ENERGY STAR Telephony Test Method**

EPA and DOE invites stakeholders to participate in a webinar on **June 19, 2012, from 1-3 PM EST**, to discuss the Draft 1 ENERGY STAR Telephony Test Method and address stakeholder questions and comments. To RSVP, please email [telephony@energystar.gov](mailto:telephony@energystar.gov). Further details and a detailed agenda will be distributed to confirmed attendees in advance of the webinar meeting.

**Schedule**

Next steps in development and finalization of the Telephony Test Method are as follows:

<b>Friday, June 8, 2012</b>	Distribution of Draft 1 Telephony Test Method
<b>Tuesday, June 19, 2012</b>	Webinar Meeting on Proposed Telephony Test Method
<b>Friday, June 29, 2012</b>	Stakeholder Comment Period Closes
<b>July 2012</b>	Draft Final Telephony Test Method Distributed— Start of Data Assembly

To follow EPA's progress in revising the ENERGY STAR Telephony specification, visit the ENERGY STAR Product Development website at [www.energystar.gov/revisedspecs](http://www.energystar.gov/revisedspecs) and click on "Telephony".

Please direct any specific questions about this revision process to Paul Karaffa at EPA, [karaffa.paul@epa.gov](mailto:karaffa.paul@epa.gov) or (202) 343-9401, Mateusz (Matt) Malinowski, ICF International, at [mmalinowski@icfi.com](mailto:mmalinowski@icfi.com) or (202) 862-2693. Please direct questions about the ENERGY STAR Test method for Telephony to Bryan Berringer at DOE, [bryan.berringer@ee.doe.gov](mailto:bryan.berringer@ee.doe.gov).

Thank you for taking the time to review this draft test method. EPA and DOE look forward to working with you over the next couple months to finalize the ENERGY STAR Telephony Test Method and develop the Version 3.0 Telephony Specification.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. Karaffa', with a stylized flourish at the end.

Paul Karaffa  
Product Manager  
ENERGY STAR for Telephony