

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



OFFICE OF  
AIR AND RADIATION

August 14, 2013

Dear ENERGY STAR Telephony Stakeholder:

The U.S. Environmental Protection Agency (EPA) is pleased to share with you the attached Draft 2 ENERGY STAR Telephony Product Specification and the Final Draft ENERGY STAR Telephony Test Method. Stakeholders are encouraged to submit comments on both the Draft 2 Specification and Final Draft Test Method by **September 13, 2013**.

EPA received limited comment in response to the Draft 1 Telephony specification. Additional data was provided, however, supporting an increase in the power allowances for cordless phones stemming from the active connection maintained between the base station and additional handsets. In addition to modest power allowance adjustments, EPA has made the following changes in this Draft 2 specification in response to comments received:

- **Off Mode:** Removed language in the Off Mode definition specifying that the phone shall be capable of receiving a call via external stimulus such as a network initiation, physical interaction with the receiver or other part of the Telephone.
- **Data Switch Port:** Refined definition for Data Switch Port to provide clarification on what types of ports qualify as Data Switch Ports when performing testing according to the ENERGY STAR Version 3.0 Telephony Test Method.
- **Power Management Requirements:** In the interest of promoting the user to activate either Off Mode or Partial On Mode from the prior state, proposed that a product meet three or more conditions in Section 3.4.1. Changes have also been made to allow activation to be initiated by lifting the receiver on the telephone.

Also attached is the Final Draft Test Method with the following edits:

- **Testing with Additional Handsets:** Updated Section 5.1.D to state that base units shipped with Additional Handsets shall be tested with only two handsets set up and connected, to align with the new Product Family requirements included in Section 4.2.1 of the Draft 2 Specification.

#### Comment Submittal

Stakeholders are encouraged to provide written comments via email to [telephony@energystar.gov](mailto:telephony@energystar.gov) **no later than September 13, 2013**. All comments will be posted to the ENERGY STAR Product Development website unless the submitter requests otherwise.

#### Timeline and Next Steps

EPA will host a stakeholder webinar on **Monday, August 26, 2013, from 1 to 3 PM Eastern Time** to discuss revisions to the specification and test method and address any questions. To RSVP, please e-mail [telephony@energystar.gov](mailto:telephony@energystar.gov). As always, the exchange of ideas and information among EPA, industry, and other interested parties is critical to the success of ENERGY STAR. Stakeholders are strongly encouraged to e-mail feedback to [telephony@energystar.gov](mailto:telephony@energystar.gov) by **September 13, 2013**.

These and other next steps are presented in the table below:

<b>Next Step</b>	<b>Date</b>
Stakeholder Webinar	August 26, 2013
Draft 2 Specification & Final Draft Test Method Comment Period Ends	September 13, 2013
Final Draft Specification & Final Test Method Published	September 2013
Final Specification	October 2013

To view all materials related to the test method and specification development, visit [www.energystar.gov/RevisedSpecs](http://www.energystar.gov/RevisedSpecs). Please direct any Draft 1 Specification questions to me at [Karaffa.Paul@epa.gov](mailto:Karaffa.Paul@epa.gov) or (202) 343-7401 or Rachel Unger, ICF International, at [Rachel.Unger@icfi.com](mailto:Rachel.Unger@icfi.com) or (202) 572-9446. Questions regarding the Draft 3 Test Method may be directed to Bryan Berringer, DOE, at [Bryan.Berringer@ee.doe.gov](mailto:Bryan.Berringer@ee.doe.gov) or (202) 586-0371.

Thank you for your continued support of ENERGY STAR.

Sincerely,



Paul Karaffa, Product Manager  
ENERGY STAR for Telephony