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

July 31, 2018

Dear ENERGY STAR® Computers Partner or Other Interested Stakeholder,

The U.S. Environmental Protection Agency (EPA) is amending the ENERGY STAR Computer specification to refine the treatment of mobile workstations and address stakeholder questions related to the Version 7.0 specification. These amendments will be reflected in a Version 7.1 specification and test method. Products currently certified to Version 7.0 will not need to be recertified to maintain their ENERGY STAR certification.

EPA has engaged in significant dialogue since the release of the Version 7.0 Computer specification and proposes modest amendments as a result. The Draft Version 7.1 incorporates the following elements:

Mobile Workstations
EPA has reintroduced the mobile workstation definition and, per stakeholder comments from the Version 7.0 specification development process, has introduced a definition for system memory bandwidth. In addition, EPA has introduced an allowance for those products that meet the mobile workstation definition to better reflect their energy consumption.

Alternative Low Power Mode
Since the release of Version 7.0, EPA has received questions regarding alternative low power modes. As such, EPA has introduced a new definition, updated the full network connectivity definition to include the alternative low power mode, and added clarifying language to Table 3: Power Management Requirements, as well as in the requirements section of the specification.

Internal Power Supplies
In response to stakeholder questions, EPA has removed the references to 230V requirements in the specification and has updated the International Market Certification section of the specification to remove the reference to all applicable components.

Test Method
The test method has been updated to account for the inclusion of alternate low power modes and to provide clarity in testing units with multiple integrated displays.

If you have comments or concerns regarding these amendments, they may be submitted to computers@energystar.gov by August 14, 2018. All comments will be posted to the ENERGY STAR Product Development website unless the submitter requests otherwise. Barring any objections from stakeholders, EPA expects to finalize Version 7.1 by August 28, 2018, at which point, mobile workstations may immediately be certified to the specification.

Please contact me at Fogle.Ryan@epa.gov or 202-343-9153 or John Clinger, ICF, at John.Clinger@icf.com or (215) 967-9407 with questions or concerns regarding the specification. For any test method questions, please contact Jeremy Dommu, U.S. Department of Energy, Jeremy.Dommu@EE.Doe.Gov, or 202-586-9870. For any other Computer related questions, please contact computers@energystar.gov. Thank you for your continued support of the ENERGY STAR program.

Sincerely,

Ryan Fogle
EPA Manager, ENERGY STAR for IT and Data Center Products

Enclosures:
Draft, Version 7.1 Specification
Mobile Workstation Data
ENERGY STAR Computers Test Method