



Proposed Edits to the Definition of a TV Monitor Under the Version 3.0 ENERGY STAR® TV Products Specification

Background

On the November 6, 2007 TV call, stakeholders supported the clarifications that EPA had proposed to the definition of a TV monitor as proposed in the Draft 2 Version 3.0 TV products specification. However, stakeholders asked for further information regarding what EPA considers a computer input port on a device, thereby making the product a TV monitor with computer capability. It was suggested that EPA review the FCC's requirements for computer input ports and align with those. As such, EPA is proposing to modify the definition for a TV monitor as shown below.

Definition as Proposed During November 6, 2007 call:

Television Monitor: An electronic product intended to display a video signal from an *external tuner or other video source* such as a VCR or DVD player on a CRT, LCD, plasma display, or other display device. For purposes of this agreement, this definition includes analog and digital television monitors. Television monitors with computer capability (e.g., computer input port) may qualify as ENERGY STAR under this specification as long as they (i) are marketed and sold to consumers focusing on television/video as the primary function, and (ii) incorporate Display Power Management Signaling (a standard from the VESA consortium for managing the supply of power of video monitors for computers through the graphics card) so that users may benefit from power management, allowing the product to automatically enter a low power mode after a certain period of inactivity, when it is being driven by a computer through a computer input port, e.g., VGA or DVI.

Proposed Revision to the Definition of a TV Monitor:

Television Monitor: An electronic product intended to display a video signal from an *external tuner or other video source* such as a VCR or DVD player on a CRT, LCD, plasma display, or other display device. For purposes of this agreement, this definition includes analog and digital television monitors. Television monitors with computer capability (e.g., computer input port) may qualify as ENERGY STAR under this specification as long as they (i) are marketed and sold to consumers focusing on television/video as the primary function, and (ii) incorporate Display Power Management Signaling (a standard from the VESA consortium for managing the supply of power of video monitors for computers through the graphics card) so that users may benefit from power management, allowing the product to automatically enter a low power mode after a certain period of inactivity, when it is being driven by a computer through a computer input port.

Television monitors are considered to have computer monitor capability under this specification if any input on the product is intended by the manufacturer to be used as a computer input, and, as such, the product complies with the FCC's Class B Computer Peripheral requirements and is authorized under the FCC's Declaration of Conformity program.