

Comments on Draft 1 Version 2.0 ENERGY STAR External Power Supplies Specification

Submitted by:

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Comments:

Hi Andrew,

Fairchild Semiconductor as a member of PSMA has a couple of stakeholder comments on the proposed EPS specification 2.0. These comments came from our Korea/Taiwan team.

1. EPA should consider the output voltage level when determining the efficiency specification. It is easy to achieve high efficiency for high voltage output application since the portion of the rectifier conduction loss is less for a higher voltage output (e.g. 48V vs. 12V). Applying same efficiency regulation for different output voltages does not seem to be fair.
2. Applying the regulation from 2008 may be early for most of the implementers.

My best regards as always,

Aung

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