

Broadcom Comments – Draft 1 ENERGY STAR server specification version 2.0

Dear Energy Star Server Administrator,

Please find below the compiled Broadcom comments on Draft 1 ENERGY STAR® Version 2.0 Computer Server specification. If you have any questions and/or comments, please do not hesitate to ask.

The IEEE P802.3az is on track for ratification in September of 2010. To that effect:

- What is the proposed schedule for V2.0 of the server specification?
- If the schedule is well passed the ratification date of IEEE P802.3az, it is requested to add EEE as a Tier 1 requirement on Ethernet interfaces used for data transmission (i.e. non management interfaces) to achieve additional power savings.
- If the schedule is close to that of the IEEE P802.3az ratification, it is requested to add EEE as a Tier 2 requirement on Ethernet interfaces used for data transmission to achieve additional power savings.
- For EEE, the test specifications can reference the IEEE P802.3az specification.
- If there is concern on savings as both sides need to have IEEE P802.3az technology, then an energy credit is suggested as an incentive to allow for early adoption of this technology.