

Siemens Enterprise Communications GmbH & Co. KG

Comments on the Draft 1 Version 3.0 ENERGY STAR Telephony Specification

Hello,

Please find below comments from Siemens Enterprise Communications (SEN) in regard of the Energy Star Telephony Specification.

I would like to share the concern of some of the Webinar participants, that the P-BASE power values in the specification might only be realistic for low end phones.

High end phone devices with a strong CPU and larger memory are challenged with the current power requirement.

Specifically for G-BIT phones it might be difficult to support also a built in switch with the P-BASE limit.

With reference to the Code of Conduct for Broadband Equipment, issued by the European Commission (see also attached current version V4.1), I would like to suggest a higher value for the P-BASE limits.

The table below compares the power values between both specifications

(the power values are comparable in the context of P_p-on; refer to table 15 on page 27 in the EU CoC)

Energy Star 10/100Base T:	P-BASE = 2W	<input type="checkbox"/> EU CoC BBE/Idle: P=2,7W
Energy Star 1GBIT:	P-BASE = 3W	<input type="checkbox"/> EU CoC BBE/Idle: P= 3,9W

Regards/Mit freundlichem Gruß

Juergen Brieskorn

VP Product Strategy

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