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Comments to ENERGY STAR® Test Procedure for Determining the Power Use of Small Network Equipment, First Draft December 7, 2009

Please find below comments to the Test Procedure for Determining the Power Use of Small Network Equipment. Terminology of [2] ENERGY STAR® SNE Draft Specification Framework Document October 2009 is used.

In order to allow for a direct comparison of the measurement results a finer granularity of product type [1] definitions would be important. This can be achieved without extending the measurement program.

In detail the following is put forward

Comment to [1] 6.1 Test Procedure Structure, Table 3 and 6.3 and to [2] c) Preliminary list of Definitions , Product Types :

Devices with different WAN connection (ADSL, VDSL, Cable and others) should have their own product types.

Comment to [1] 7.2 Required Information:

As part of the required information detailed type and number of all WAN and LAN Interfaces should be specified.

Comment to [1] 7.2 Required Information:

As part of the required information built in functions like for example Voice processing and Storage should be specified.

Comment to [2] c) Preliminary list of Definitions , Product Types :

IHAD product type should include per default Voice (VoIP) Functionality. or IHAD product type should be split into more classes with and without voice respectively.

References

[1] ENERGY STAR® Test Procedure for Determining the Power Use of Small Network Equipment, First Draft December 7, 2009

[2] ENERGY STAR® SNE Draft Specification Framework Document October 2009