

Tellabs would like to provide the following feedback on the first draft of the Energy Star SNE Test Procedure.

### **Recommendations**

- 1) Add IHAD definition (Paragraph 3, Page 1)
- 2) Add A2LA accreditation in the event a manufacture chooses to use a third party lab. This can be added to paragraph 4.1.
- 3) Add example to significant digit in paragraph 4.2.
- 4) Clarify that all test equipment used for power measurement must be calibration, and that NIST tractability is desirable in paragraph 4.3.
- 5) Table 1: Add barometric pressure range (e.g. 1020 to 812 mbar).
- 6) In section 6.1, "All SNE products shall complete section A plus any other applicable sections in 234 order and as shown in the following table".  
Here an uppercase 'A' is used to index the test, but in 6.3, lower case 'a)' is used.
- 7) In sect 6.3 a), "1. Measure the power of the device in the initial configuration as per 6.2 above."  
What does "the initial configuration" mean?  
Is there any WAN or LAN cable connected to the UUT?
- 8) DC power measurements don't require a power analyzer, and consequently are easy to make with readily available test equipment.  
If the alternative approach noted in paragraph 5, page, 4, lines 126-128 is acceptable please elaborate on the methodology to  
determine the appropriate multiplier for typical ac-dc conversion loss.

Thanks,

Gary Hazard