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Comments to Draft 2, ENERGY STAR® Computer Server Specification Version 2.0

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Hitachi appreciates the opportunity to comment on Draft 2 of ENERGY STAR® Computer Server Specification Version 2.0. Please see below for Hitachi's comments.

1. Product family definition, 1 H) 1), Line 222 – 245
We would like to confirm that models with 2.5 inch HDD and those with 3.5 inch HDD can be included in a single Product Family.
We also would like to confirm that two socket models with only one processor installed and those with two processors installed can be included in a single Product Family.
If our understanding is not correct, we request that definition should be modified.
2. Version of power supply efficiency test protocol, 3.2.2, Line 292
The version of power supply efficiency test protocol is updated to Rev. 6.6. It may require power supplies evaluated to an older version to be re-tested. We request that 80 PLUS® certified power supplies to an older version should be accepted as long as 10 % load power efficiency was measured.
3. Blade Server Shipping Documentation, 3.4.2, Line 338 – 343
We request that a list of qualifying blade chassis should be accepted in a partner's website. As a blade server can be installed in a new chassis developed after the blade server, it should not be limited to a documentation packaged with the server.
4. Effective date, 7.1, Line 585 – 589
We hope products qualified by Version 1.1 will be accepted as ENERGY STAR qualified after the effective date. If it is not acceptable, we expect twelve month transition period.
5. Blade server UUT preparation, Test Method, 6.2 (B), line 154 – 172
Full population of maximum configured blade server can be sometimes very difficult to prepare at a product development stage. We request that option to test on fewer blades should be accepted.