



Server Testing Services
**Intel[®] Server Board
S2600BPS**

Server Test Submission (STS) Report
For the SUSE12 SP2 Certification

Rev 1.0

Aug 7, 2017

This report describes the Intel[®] Server Board S2600BPS SUSE* Logo Program test run conducted by Intel[®] Platform Collaboration and System Division (PCSD).

Purpose of this WLP Submission:

First time system submission for the SUSE Logo submission for the Intel[®] Server Board S2600BPS.

SUSE12 SP2 Submission Logo ID: 145786, 145873

| Submission Type: | Reason for test run | Check one |
|-----------------------|--|-------------------------------------|
| First Time Submission | Initial SUSE logo submission. New product submission. | <input checked="" type="checkbox"/> |
| System Update | Hardware update. (For example, update submission test run with new processor speeds.) | <input type="checkbox"/> |
| BIOS Update | BIOS and/or Firmware update. (For example, update submission test run with new BIOS to support additional processor speeds.) | <input type="checkbox"/> |
| OS Update | OS update. (For example, update submission test run to add new service pack to product.) | <input type="checkbox"/> |

Revision History and Disclaimers

| Revision History | | |
|------------------|------------|---|
| Revision | Date | Comments |
| 1.0 | 08/07/2017 | Internal draft of the STS Report for SUSE12 SP2, x64 Submission for Intel® Server Board S2600BPS. |
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Introduction

This report provides an overview of the testing conducted on the Intel® Server Board S2600BPS by Intel and provides details about this testing run.

Overview of Contents

| Section | Content |
|---------------------------------------|--|
| Introduction | Brief descriptions of the sections in the report. Table listing terms and definitions. |
| Server Product Submission Information | Submission information, ID # and final server board configuration upon completion including HW, Driver version, BIOS version, and Board number |

Terms and Definitions

| Term | Definitions |
|------|---|
| PCSD | Platform Collaboration and System Division |
| HCL | Hardware Compatibility List. |
| STS | Server Test Submission Report published by PCSD |

Server Board Submission Information

Intel Server Board Submission Report:

Data in this section reflects system submission information at the time of submission.

Submission Information

| Submission ID | | |
|--|-------------------------------------|----------|
| Submission ID / Master ID | 145786, 145873 | |
| Submission Type | | |
| | Check Submission Type | Comments |
| First-Time Hardware and Driver Test Submission | <input checked="" type="checkbox"/> | |
| BIOS Update Test Submission | <input type="checkbox"/> | |
| Product Category | | |
| Hardware Category | PC System or Server | |
| Operating System family | SUSE12 SP2, x64 | |
| Product Detail | | |
| General Product Information | | |
| Equipment Type | Server | |
| Primary Target Market | Business/Corporate | |
| Compliance | All applicable requirements | |
| Characterization (optional) | | |
| | Check appropriate options | Comments |
| Web Server | <input checked="" type="checkbox"/> | |
| SQL Database Server | <input checked="" type="checkbox"/> | |
| File Server | <input checked="" type="checkbox"/> | |

Server Board Configuration Information

| Processor | |
|-----------------------------------|--|
| Quantity | 2 (physical processors installed) |
| Family/Model | Intel® Xeon® Processor Platinum Series Intel® Xeon® Processor Gold Series Intel® Xeon® Processor Silver Series Intel® Xeon® Processor Bronze Series |
| System Memory | |
| Amount Installed | 256 GB |
| Memory Type | DDR4 |
| Server Board Product | |
| System uses logo'd motherboard | NO (Server boards are <u>NOT</u> eligible for logo under the Microsoft* Motherboard logo program) |
| Board AA #/Fab | S2600BPS |
| Board Manufacturer | Intel Corporation |
| Board Model | Intel® Server Board S2600BPS |
| Southbridge* Chipset Manufacturer | Intel Corporation |
| Southbridge Chipset Model | Intel® Sunrise C622 Chipset |
| BIOS | |
| BIOS Manufacturer | American Megatrends, Inc |
| BIOS Version | SE5C620.86B.00.01.0004 |
| BIOS Date | Jul. 12. 2017 |
| BIOS URL (For Updates) | https://downloadcenter.intel.com/search?keyword=S2600BP |

Appendix A – Submission History

SUSE 12 SP2 logo submission history for the Intel® Server Board S2600BPS.

| Submission ID | Type | Date | OS Qualified | Board Revision | BIOS Version |
|----------------|-----------------------|----------|--------------|----------------|------------------------|
| 145786, 145873 | First Time Submission | 8/7/2017 | SUSE12 SP2 | S2600BPS | SE5C620.86B.00.01.0004 |