



Server Testing Services
Intel[®] Server Board
S2600STB

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

Rev 1.0

Aug 7, 2017

This report describes the Intel[®] Server Board S2600STB 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 S2600STB.

SUSE12 SP2 Submission Logo ID: 145794, 145816

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 S2600STB.

THIS TEST REPORT IS PROVIDED "AS IS" WITH NO WARRANTIES WHATSOEVER, INCLUDING ANY WARRANTY OF MERCHANTABILITY, NONINFRINGEMENT FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY WARRANTY OTHERWISE ARISING OUT OF ANY PROPOSAL, SPECIFICATION OR SAMPLE.

Information in this document is provided in connection with Intel® products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by the sale of Intel products. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, life saving, or life sustaining applications.

Intel retains the right to make changes to its test specifications at any time, without notice.

The hardware vendor remains solely responsible for the design, sale and functionality of its product, including any liability arising from product infringement or product warranty.

Intel, Pentium, Itanium and Xeon are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

* Other names and brands may be claimed as the property of others.

Copyright © 2009, Intel Corporation. All rights reserved.

Contents

Revision History and Disclaimers	2
Introduction	4
Overview of Contents.....	4
Terms and Definitions	4
Server Board Submission Information	5
Intel Server Board Submission Report:	5
Submission Information.....	5
Submission ID	5
Submission Type.....	5
Product Category	5
Product Detail.....	5
General Product Information	5
Characterization (optional)	5
Server Board Configuration Information	6
Processor.....	6
System Memory	6
BIOS	6
Appendix A – Submission History.....	7

Introduction

This report provides an overview of the testing conducted on the Intel® Server Board S2600STB 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	145794, 145816	
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	512 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	S2600STB
Board Manufacturer	Intel Corporation
Board Model	Intel® Server Board S2600STB
Southbridge* Chipset Manufacturer	Intel Corporation
Southbridge Chipset Model	Intel® Sunrise C624 Chipset
BIOS	
BIOS Manufacturer	American Megatrends, Inc
BIOS Version	SE5C620.86B.00.01.0001
BIOS Date	Jun. 8. 2017
BIOS URL (For Updates)	https://downloadcenter.intel.com/search?keyword=S2600ST

Appendix A – Submission History

SUSE 12 SP2 logo submission history for the Intel® Server Board S2600STB.

Submission ID	Type	Date	OS Qualified	Board Revision	BIOS Version
145794, 145816	First Time Submission	8/7/2017	SUSE12 SP2	S2600STB	SE5C620.86B.00.01.0001