

Solaris* Testing Services Enterprise Platforms and Services Division

Intel® Server Board S2400EP

Server Test Submission (STS) Report For Solaris* Operating System Certification

Rev [1.0]

[Dec. 21, 2012]

This report describes the Intel[®] Server Board S2400EP Solaris* Operating System Certification test ran conducted by Intel Enterprise Platforms and Services Division (EPSD). The –NR designation in the product name indicates that this certification applies to non-RAID configuration.

Purpose of this submission:

First time system submission for the Solaris* Operating System Certification for the Intel® Server Board S2400EP.

Submission Type:	Reason for test run			
First Time Submission	Initial Solaris* Operating System Certification submission. New product submission.	V		
System Update	Hardware update. (For example, update submission test run with new processor speeds).			
BIOS Update	BIOS and/or firmware update. (For example, update submission test run with new BIOS to support additional processor speeds).			
OS Update	OS update. (For example, update submission test run to add new version of Solaris* Linux to product).			

Revision History and Disclaimers

Revision	Date	Comments		
1.0	12/21/2012	Internal release STS Report for Solaris* Operating System Certification Submission for the Intel® Server Board S2400EP.		

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Introduction Intel[®] Server Board

Introduction

This report provides an overview of the testing conducted on the Intel® Server Board S2400EP by Intel EPSD and provides details about this testing run.

Overview of Contents

Section	Content		
Introduction	Briefly describes the sections in the report and lists relevant terms and definitions.		
Server Product Submission Information	Submission information and configuration information.		

Terms and Definitions

Term	Term Definitions		
EPSD	Enterprise Platforms and Services Division		
STS	Server Test Submission Report published by EPSD		

Server Board Submission Information

Intel Server Board Submission Report: Completion of WLP

Data in this section reflects system submission information at the time of the Solaris* Operating System Certification submission.

Submission Information

Submission ID				
Submission ID	NA NA			
Submission Type				
	Check Submission Type	Comments		
First-Time Hardware and Driver Test Submission				
System Update Test Submission				
Product Category				
Hardware Category	PC System or Server			
Operating System family	Solaris11 U11 Operating System			
Product Detail				
General Product Information				
Equipment Type	Server			
Primary Target Market	Business/Corporate			
Compliance	All applicable requirements			

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Server Board Configuration Information

Processor				
Quantity	2			
Front Side Bus Speed / QPI	8.0 GT/s (Gigatransfers per sec)			
Family/Model	Intel [®] Xeon E5 2400 series			
Speed	1.60,1.80,1.90, 2.00, 2.10, 2.20, 2.30, 2.40 GHz			
System Memo	System Memory			
Amount Installed	64 GB			
Memory Type	DDR3			
Server Board I	Product			
Board PBA	G18565-204			
Board Manufacturer	Intel Corporation			
Board Model	Intel® Server Board S2400EP			
North Bridge Chipset Manufacturer	NA			
North Bridge Chipset Model	NA			
South Bridge Chipset Manufacturer	Intel Corporation			
South Bridge Chipset Model	Intel [®] C602 (-A) chipset with support for Intel [®] C600 RAID Upgrade Keys			
BIOS				
BIOS Manufacturer	Intel Corporation			
BIOS Version	SE5C600.86B.01.06.0001.090720121056			
BIOS Date	Sep 07, 2012			
BIOS URL (For Updates)	http://downloadcenter.intel.com/Detail_Desc.aspx?agr=Y&ProdId=3477&DwnIdID=21919&DownloadType=Firmware+&OSFullname=OS+Independent+⟨=eng			

Appendix A – Submission History

Solaris* Operating System Certification submission history for the Intel® Server Board S2400EP:

Submission ID	Туре	Date	OS Qualified	Processor Speeds	Board Revision	BIOS Version
NA	First Time	[12/21/2012]	Solaris* Operating System 11 U11	1.60,1.80,1.90, 2.00, 2.10, 2.20, 2.30, 2.40 GHz	204	SE5C600.86B.01.06.0001.090720121056