Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT**

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Hewlett-Packard Software, LLC	11/19/2007

RECEIVING PARTY DATA

Name:	Hewlett-Packard Company
Street Address:	3000 Hanover Street
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94304

PROPERTY NUMBERS Total: 31

Property Type	Number
Patent Number:	7124289
Patent Number:	7131123
Patent Number:	7152109
Patent Number:	6560096
Patent Number:	6751702
Patent Number:	6816897
Patent Number:	6763361
Patent Number:	6658426
Application Number:	11544810
Application Number:	11544185
Application Number:	11544164
Application Number:	11544251
Application Number:	11607280
Application Number:	11644366
Application Number:	90008425
	DATENT

PATENT

REEL: 020897 FRAME: 0937

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Application Number:	09766615
Application Number:	09838142
Application Number:	09843816
Application Number:	10778325
Application Number:	09843815
Application Number:	09852244
Application Number:	09841008
Application Number:	09978710
Application Number:	09838135
Application Number:	11108181
Application Number:	11323380
Application Number:	09699341
Application Number:	11227913
Application Number:	09699354
Application Number:	09843766
PCT Number:	US0416947

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NAME OF SUBMITTER: Angela Troussel

Total Attachments: 5

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> PATENT REEL: 020897 FRAME: 0938

PATENT ASSIGNMENT

This is a patent and patent application assignment by and between the below parties with an effective date of November 1, 2007.

Whereas, HEWLETT-PACKARD SOFTWARE, LLC, a limited liability company organized and existing under the laws of the State of Delaware having a place of business at 3000 Hanover Street, Palo Alto, California, 94304 ("Assignor"), is the owner, by merger of Opsware, Inc., a Delaware Corporation, into Assignor, of the patents and patent applications identified in the attached Schedule A, and all corresponding patent applications and patents filed or granted thereon in any country of the world; and

Whereas, HEWLETT-PACKARD COMPANY a Delaware Corporation having its principal place of business at 3000 Hanover Street, Palo Alto, California, 94304 ("Assignee"), desires to acquire Assignor's entire right, title and interest, including the right of priority, in, to and under the patents and patent applications identified in said Schedule A and all corresponding patent applications and patents filed or granted thereon in any country of the world; and

Now, therefore, in consideration of the mutual promises and covenants contained herein, Assignor and Assignee agree as follows.

Assignor assigns, transfers and conveys to Assignee the entirety of Assignor's right, title and interest, including, without limitation, the right of priority, in the patent applications and patents identified in said Schedule A, and the inventions and improvements set forth therein, including any corresponding patent applications, including, without limitation, provisional applications, and patents filed or granted in any country of the world, and also including any continuations, continuations-in-part, divisionals, renewals, or substitutes therefor, and any reissues, or reexaminations, or extensions thereof (collectively referred to as "Patents"). Assignee shall have the right to sue, counterclaim and recover for past, present, and future infringement and collect any royalties to third parties, damages (including past damages), or other income relating to such Patents.

In connection with the foregoing, Assignor hereby authorizes the Commissioner of Patents and Trademarks of the United States and other empowered officials of the United States Patent and Trademark Office and/or the appropriate empowered officials in jurisdictions outside the United States to record the transfer of the Patents to Assignee as assignee of Assignor's right, title and interest therein, and to issue to Assignee all letters patent and other items referred to above which may issue with respect to the Patents in and outside the United States.

[Signature Page Follows]

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IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by its authorized representative. Each such authorized representative hereby declares that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of any patents related thereto.

Hewlett-Packard Software, LLC	Hewlett-Packard Company
By: Charles Charnas	By: John B. Frank
Title: Manager	Title: Vice President, Deputy General Counsel and Director of IP
Date:	Date:

Schedule -A Patents and Patent Application

ISSUED PATENTS

Patent No.	Country	Invention Name	Issue Date
7,124,289	U.S.	Automated Provisioning Framework for Internet Site Servers	10/17/2006
7,131,123	U.S.	Automated Provisioning of Computing Networks Using a Network Database Model	10/31/2006
7,152,109	U.S.	Automated Provisioning of Computing Networks According to Customer Accounts Using a Network Database Model	12/19/2006
6,560,096	U.S.	Multiple Server Configuration within a Single Server Housing	05/06/2003
6,751,702	U.S.	Method for Automated Provisioning of Central Data Storage Devices Using a Data Model	06/15/2004
6,816,897	U.S.	Console Mapping Tool for Automated Deployment and Management of Network Devices	11/09/2004
6,763,361	U.S.	Object-Oriented Database Abstraction and Statement Generation	07/13/2004
6,658,426	U.S.	Object-Oriented Database Abstraction and Statement Generation	12/02/2003

PATENT APPLICATIONS

Appl. No.	Country	Invention Name	Filing Date
11/544,810	U.S.	System and Method for Providing Operational Network Compliance	10/05/2006
11/544,185	U.S.	Methods for Managing Manual Changes to Network Infrastructures Through Automated Systems	10/06/2006
11/544,164	U.S.	Systems and Methods for Automating Workflow and Approval Processes in Networks	10/06/2006
11/544,251	U.S.	System and Method for Managing the Application of Access Control Lists on Network	10/06/2006

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		Devices	
11/607 200	U.S.	Systems and Methods for Providing Automated	11/30/2006
11/607,280		Network Management	
11/(11.0//	U.S.	Method and System for Managing an	12/22/2006
11/644,366		Information Technology System	12/22/2000
00/000 425	U.S.	Automated Provisioning Framework for Internet	1/30/2007
90/008,425		Site Servers	1/30/2007
00/766 615	U.S.	A Data Model for Automated Server	07/26/2001
09/766,615		Configuration	
00/020 140	U.S.	Automated Provisioning of Computing	04/20/2001
09/838,142		Networks Using a Network Database Model	U4/20/2001
00/040 01/	U.S.	Interface for Automated Deployment and	04/30/2001
09/843,816		Management of Network Devices	04/30/2001
10/779 235	U.S.	Automated Provisioning Framework for Internet	02/17/2004
10/778,325		Site Servers	02/17/2001
00/042 915	U.S.	Automated Deployment and Management of	04/30/2001
09/843,815		Network Devices	U-1/30/2001
00/050 044	U.S.	Security Policy Management for Network	0 5/10/2001
09/852,244		Devices	Only any annota
09/841,008	U.S.	Access Authentication for Distributed Networks	04/25/2001
00/070 710	U.S.	Deployment of Business Logic Software and	10/18/2001
09/978,710		Data Content Onto Network Servers	10/10/20//
00/000 105	U.S.	Automated Provisioning of Computing	04/20/2003
09/838,135		Networks Using a Network Data Model	04/20/2001
	U.S.	Systems and Methods for Adaptively Deriving	04/19/2005
11/108,181		Storage Policy and Configuration Rules	04/18/2005
11/323,380	U.S.	Dynamic Code Execution	12/30/2005
09/699,341	U.S.	Data Model for Automated Server Configuration	10/31/2000
09/766,649	U.S.	Data Model for Automated Server Configuration	01/23/2001
09/766,652	U.S.	Data Model for Automated Server Configuration	01/23/2001
	U.S.	Graphical User Interfaces for Software	
09/843,701		Management in an Automated Provisioning	04/30/2001
. ,		Environment	
	U.S.	Firewall Configuration Tool for Automated	
09/843,684		Deployment and Management of Network	04/30/2001
		Devices	
60/724,337	U.S.	Compliance Center for Computational Networks	10/05/2005
	U.S.	Method and System for Managing Manual	10/06/2005
60/724,354		Changes on Network Devices	10/00/2003

60/724,339	U.S.	Workflow Rules Engine for Approval of Automated Network Infrastructure Operations	10/06/2005
60/724,353	U.S.	Method and System for Managing Access Control Lists on Network Devices	10/06/2005
60/741,712	U.S.	Method and System for Network Management	12/01/2005
60/753,693	U.S.	Method and System for Managing an Information Technology System	12/23/2005
11/227,913	U.S.	File Not Received by Previous Counsel	09/15/2005
09/843,767	U.S.	Graphical User Interfaces for Viewing and Configuring Devices in an Automated Provisioning Environment	04/30/2001
09/699,353	U.S.	Data Model for Automated Server Configuration	10/31/2000
11/061,749	U.Ş.	System for Registering, Locating and Identifying Network Equipment	02/18/2005
60/825,579	U.S.	Systems and Methods for Improved Network Operability	09/13/2006
10/447,677	U.S.	Policy Based Management of Storage Resources	05/29/2003
09/699,354	U.S.	Automated Provisioning Framework for Internet Site Servers	10/31/2000
09/843,766	U.S.	Template-Based System for Automated Deployment and Management of Network Devices	04/30/2001
60/563,749	U.S.	Systems and Methods for Adaptively Deriving Storage Policy and Configuration Rules	4/19/2004
60/749,205	U.S.	Dynamic Code Execution	12/09/2005
PCT/US2004 /016947	U.S.	Policy Based Management of Storage Resources	5/27/2004

RECORDED: 05/06/2008