

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3517704

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOCHU CHEN	08/24/2015
ARVINDSRINIVASAN LAKSHMI NARASIMHAN	08/28/2015
SHAILENDER SHARMA	08/31/2015
IVY PEI-SHAN HSU	09/04/2015
SANJEEV CHHABRIA	09/09/2015
RAKESH VARIMALLA	08/31/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BROCADE COMMUNICATIONS SYSTEMS, INC.
<b>Street Address:</b>	130 HOLGER WAY
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14848586
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)516-5926
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	408-244-6319
<b>Email:</b>	flgdocketing@fountainheadlaw.com
<b>Correspondent Name:</b>	FOUNTAINHEAD LAW GROUP P.C.
<b>Address Line 1:</b>	900 LAFAYETTE ST. SUITE 301
<b>Address Line 4:</b>	SANTA CLARA, CALIFORNIA 95050
<b>ATTORNEY DOCKET NUMBER:</b>	000119-007501US
<b>NAME OF SUBMITTER:</b>	ANDREW J. LEE
<b>SIGNATURE:</b>	/Andrew J. Lee Reg. No. 60371/
<b>DATE SIGNED:</b>	09/09/2015
<b>Total Attachments: 6</b>	

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **Xiaochu Chen, Arvindsrinivasan Lakshmi Narasimhan, Shailender Sharma, Ivy Pei-Shan Hsu, Sanjeev Chhabria and Rakesh Varimalla**, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Techniques for Exchanging Control and Configuration Information in a Network Visibility System**

Serial No.: 14/848,586

Filing Date: September 9, 2015

WHEREAS, **Brocade Communications Systems, Inc.**, located at 130 Holger Way, San Jose, CA 95134, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment  
Attorney Docket No.: 000119-007501US  
Client Reference No.: 3353.1.US  
Page 2

Assignors hereby authorize and request Fountainhead Law Group PC, 900 Lafayette St., Ste. 301, Santa Clara, CA 95050, to insert herein above the serial number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 8/24/2015 Xiao  
Xiaochu Chen

Dated: \_\_\_\_\_  
Arvindsrinivasan Lakshmi Narasimhan

Dated: \_\_\_\_\_  
Shailender Sharma

Dated: \_\_\_\_\_  
Ivy Pei-Shan Hsu

Dated: \_\_\_\_\_  
Sanjeev Chhabria

Dated: \_\_\_\_\_  
Rakesh Varimalla

Assignment  
Attorney Docket No.: 000119-007501US  
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Page 2

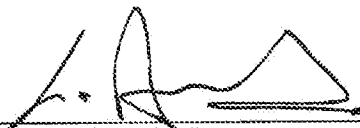
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Dated: \_\_\_\_\_

\_\_\_\_\_  
Xiaochu Chen

Dated: 08/28/2015

\_\_\_\_\_  
  
Arvindsrinivasan Lakshmi Narasimhan

Dated: \_\_\_\_\_

\_\_\_\_\_  
Shailender Sharma

Dated: \_\_\_\_\_

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Ivy Pei-Shan Hsu

Dated: \_\_\_\_\_

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Sanjeev Chhabria

Dated: \_\_\_\_\_

\_\_\_\_\_  
Rakesh Varimalla

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Dated: \_\_\_\_\_

\_\_\_\_\_  
Xiaochu Chen

Dated: \_\_\_\_\_

\_\_\_\_\_  
Arvindsrinivasan Lakshmi Narasimhan

Dated: 31/08/2015

Shailender  
\_\_\_\_\_  
Shailender Sharma

Dated: \_\_\_\_\_

\_\_\_\_\_  
Ivy Pei-Shan Hsu

Dated: \_\_\_\_\_

\_\_\_\_\_  
Sanjeev Chhabria

Dated: 21/08/15

Rakesh  
\_\_\_\_\_  
Rakesh Varimalla

Assignment  
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Dated: \_\_\_\_\_

\_\_\_\_\_  
Xiaochu Chen

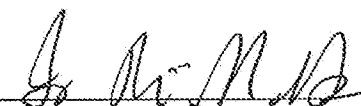
Dated: \_\_\_\_\_

\_\_\_\_\_  
Arvindsrinivasan Lakshmi Narasimhan

Dated: \_\_\_\_\_

\_\_\_\_\_  
Shailender Sharma

Dated: 9/4/15

  
Ivy Pei-Shan Hsu

Dated: \_\_\_\_\_

\_\_\_\_\_  
Sanjeev Chhabria

Dated: \_\_\_\_\_

\_\_\_\_\_  
Rakesh Varimalla

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Xiaochu Chen

Dated: \_\_\_\_\_  
Arvindsrinivasan Lakshmi Narasimhan

Dated: \_\_\_\_\_  
Shailender Sharma

Dated: \_\_\_\_\_  
Ivy Pei-Shan Hsu

Dated: 07/09/2015  
  
Sanjeev Chhabria

Dated: \_\_\_\_\_  
Rakesh Varimalla