# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3312780

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
VIDYASAGARA R. GUNTAKA	03/16/2015
MANJUNATH A.G. GOWDA	03/11/2015
PASUPATHI DURAISWAMY	03/05/2015
HIMANSHU VARSHNEY	03/08/2015

### **RECEIVING PARTY DATA**

Name:	BROCADE COMMUNICATIONS SYSTEMS, INC.	
Street Address:	130 HOLGER WAY	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14660803

## CORRESPONDENCE DATA

Fax Number: (530)204-4064

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.

Phone: 530-759-1667

Email: syadmin@parklegal.com

**Correspondent Name:** SHUN YAO

Address Line 1: PARK, VAUGHAN, FLEMING & DOWLER LLP

Address Line 2: 2820 FIFTH STREET

Address Line 4: DAVIS, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER:	BRCD-3328.1.US.NP
NAME OF SUBMITTER:	SHUN YAO, REG NO. 59242
SIGNATURE:	/Shun Yao/
DATE SIGNED:	04/15/2015

## **Total Attachments: 8**

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**PATENT REEL: 035419 FRAME: 0846** 503266162

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PATENT REEL: 035419 FRAME: 0847

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to BROCADE COMMUNICATIONS SYSTEMS, INC., a Delaware corporation, having a place of business at 130 Holger Way, San Jose, California 95134 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: IDENTIFIER ASSIGNMENT TO A NEW SWITCH IN A SWITCH GROUP ("APPLICATION"), which was filed on 3/17/2015 \_\_\_\_\_\_, now bearing U.S. Serial Number \_\_\_\_\_\_\_\_\_ and for which a Declaration was executed by INVENTOR on \_\_\_\_\_\_\_\_\_; and the entire worldwide right, title, and interest in and to (a) the APPLICATION, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States and in any other countries in the world; and (c) patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles, and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER: and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR hereby authorizes and requests Park, Vaughan, Fleming & Dowler LLP, 2820 Fifth Street, Davis, CA 95618, James E. Parsons, or Brandon Hsieh to insert herein above the application number and filing date and/or execution date of said application when known.

Executed this 16 day of March, 2015,	G. V. Syragot at chy
Executed this day or,	Vidyasagara R. Guntaka
Executed this day of,	
	Suresh Vobbilisetty
Executed this day of,	Manjunath A. G. Gowda
Executed this day of,	Pasupathi Duraiswamy
Executed this day of,	Himanshu Varshney

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on 3/17/2015, now bearing U.S. Serial Number 14660803 and for which a
Declaration was executed by INVENTOR on; and the entire worldwide right, title,
and interest in and to (a) the APPLICATION, including any right of priority; (b) any divisional,
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Executed this	_ day of,	
	·	Vidyasagara R. Guntaka
Executed this	_ day of,	Suresh Vobbilisetty
Executed this <u>\lambda</u>	_day of Masch 2015, _	Manjunath A. G. Gowda
Executed this	_ day of,	Pasupathi Duraiswamy
Executed this	_ day of,	Himanshu Varshney

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Executed this day of	,
,	Vidyasagara R. Guntaka
Executed this day of	Suresh Vobbilisetty
Executed this day of	Manjunath A. G. Gowda
Executed this <u>65</u> day of <u>MARC</u>	N 2015, Pasupathi Duraiswamy
Executed this day of	Himanshu Varshney

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		Vidyasagara R. Guntaka
Executed this	day of,	Suresh Vobbilisetty
Executed this	day of	Manjunath A. G. Gowda
Executed this	day of,	Pasupathi Duraiswamy
Executed this $2$	day of Maroch 2015,	Himanshu Varshnev

**RECORDED: 04/15/2015**