PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph Juh-En Cheng	05/25/2011
Wing Cheung	06/27/2011
John Michael Terry	06/01/2011
Suresh Vobbilisetty	06/21/2011
Surya P. Varanasi	02/20/2011
Parviz Ghalambor	04/07/2011

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:	13092864

CORRESPONDENCE DATA

Fax Number: (530)759-1665

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

530-759-1667 Phone: shun@parklegal.com Email:

Correspondent Name: Shun Yao

Address Line 1: Park, Vaughan, Fleming & Dowler LLP

Address Line 2: 2820 Fifth Street

Davis, CALIFORNIA 95618 Address Line 4:

ATTORNEY DOCKET NUMBER: BRCD-3024.1.US.NP

PATENT

501610233

REEL: 026668 FRAME: 0769

NAME OF SUBMITTER: Shun Yao, Reg. No. 59,242 Total Attachments: 8 source=BRCD-3024_Signed_Assignment#page1.tif source=BRCD-3024_Signed_Assignment#page2.tif source=BRCD-3024_Signed_Assignment#page3.tif source=BRCD-3024_Signed_Assignment#page4.tif source=BRCD-3024_Signed_Assignment#page5.tif source=BRCD-3024_Signed_Assignment#page6.tif source=BRCD-3024_Signed_Assignment#page7.tif source=BRCD-3024_Signed_Assignment#page8.tif

PATENT REEL: 026668 FRAME: 0770

ASSIGNMENT

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: METHOD AND SYSTEM FOR LINK AGGREGATION ACROSS MULTIPLE SWITCHES ("APPLICATION"), which was filed on __22 April 2011_____, now bearing U.S. Serial Number __13/092,864____ and for which a Declaration was executed by INVENTOR on _20 February 2011, 07 April 2011 and 08 April 2011_____; 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.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

SIGNATURE WITNESSED BY:

Dated: 5-25-2011

Signature of Witness

Brandon Hsieh

Executed this 27 day of June 2011.

Wing Cheung

SIGNATURE WITNESSED BY:

Dated: 6-29 - 7011

Signature of Witness

Brandon Hsieh
Printed Name

BRCD-3024.1.US.NP

Executed this 1 day of June,	2011
·	John Michael Terry
	John Michael Terry
SIGNATURE WITNESSED BY: Dated: 6-(-20)	Signature of Witness Brandon Hsie 4 Printed Name
Executed this 2 day of Jun	<u>, 2011 </u>
	Suresh Vobbilisetty
SIGNATURE WITNESSED BY:	
Dated: 6-21-2011	12 19
	Signature of Witness
	Brandon Hsieh
	Printed Name

Executed this 20th day of Feb. 3)od1
	Surya P. Varanasi
	Surya P. Varanasi
SIGNATURE WITNESSED BY:	
Dated:	Signature of Witness SURYA P VARANASI Printed Name
	// Signature of Witness
	SURYA P VARANASI Printed Name
Executed this day of	<u> </u>
	Parviz Ghalambor
SIGNATURE WITNESSED BY:	
Dated:	
	Signature of Witness
	Printed Name

ASSIGNMENT

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: METHOD AND SYSTEM FOR LINK AGGREGATION ACROSS MULTIPLE SWITCHES ("APPLICATION"), which was filed on __22 April 2011______, now bearing U.S. Serial Number __13/092,864_____ and for which a Declaration was executed by INVENTOR on _20 February 2011, 07 April 2011 and 08 April 2011______; 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.

PATENT REEL: 026668 FRAME: 0775 This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Executed this day of	
-	Joseph Juh-En Cheng
SIGNATURE WITNESSED BY:	
Dated:	Signature of Witness
	Printed Name
Executed this day of	
-	Wing Cheung
SIGNATURE WITNESSED BY:	
Dated:	
	Signature of Witness
	Printed Name

BRCD-3024.1.US.NP

Executed this day of	·	
-	John Michael Terry	
SIGNATURE WITNESSED BY:		
Dated:	Signature of Witness	_
	Printed Name	_
Executed this day of		
-	Suresh Vobbilisetty	
SIGNATURE WITNESSED BY:		
Dated:	Signature of Witness	_
	Printed Name	_

BRCD-3024.1.US.NP

Executed this day of	•
	Surya P. Varanasi
	·
SIGNATURE WITNESSED BY:	
Dated:	
	Signature of Witness
	Printed Name
Executed this 7 day of Apri	I she
SIGNATURE WITNESSED BY:	Parviz Ghalambor
Dated: 7 Apr 2011	Jamo Zawon
\mathcal{L}	Jamo Elawous Signature of Witness JAMES E PARSOWS
	JAMES E PARSONS
	Printed Name