

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Suresh Vobbilisetty	06/21/2011
Phanidhar Koganti	06/21/2011
Senthilkumar Narayanasamy	06/22/2011
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:	13098360
CORRESPONDENCE DATA	
Fax Number:	(530)759-1665
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	530-759-1667
Email:	shun@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-3027.1.US.NP
NAME OF SUBMITTER:	Shun Yao, Reg. No. 59,242
Total Attachments: 2 source=Brocade-3027_signed_Assignment#page1.tif source=Brocade-3027_signed_Assignment#page2.tif	

OP \$40.00 13098360

501610158

PATENT
REEL: 026668 FRAME: 0446

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: CONVERGED NETWORK EXTENSION ("APPLICATION"), which was filed on 29 April 2011, now bearing U.S. Serial Number 13/098,360 and for which a Declaration was executed by INVENTOR on 29 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.

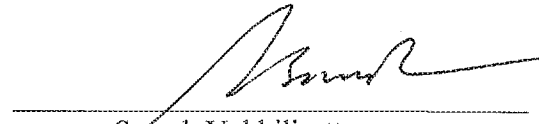
INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

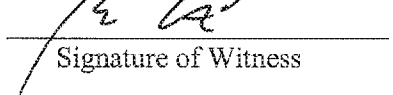
INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles, and 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.

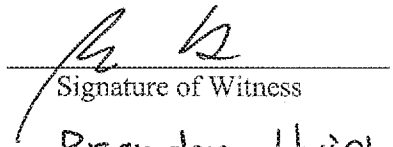
INVENTOR hereby authorizes and requests Park, Vaughan, Fleming & Dowler LLP, 2820 Fifth Street, Davis, CA 95618, James E. Parsons, or Brandon Hsieh to insert herein above the application number and filing date and/or execution date of said application when known.

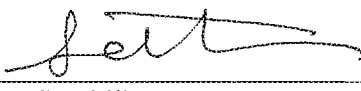
This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Executed this 21 day of Jun, 2011, 
Suresh Vobbilisetty

SIGNATURE WITNESSED BY:  Dated: 6-21-2011
Signature of Witness
Brandon Hsieh
Printed Name

Executed this 21 day of June 2011, 
Phanidhar Koganti

SIGNATURE WITNESSED BY:  Dated: 6-21-2011
Signature of Witness
Brandon Hsieh
Printed Name

Executed this 22 day of June 2011, 
Senthilkumar Narayanasamy

SIGNATURE WITNESSED BY:  Dated: 6-22-2011
Signature of Witness
Brandon Hsieh
Printed Name