## 502892899 07/15/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2939497

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
DAVID SKIRMONT			07/08/2014		
DAN KILKENNY			07/08/2014		
ANTHONY VANDERVE	EN		07/08/2014		
PETER DOYLE			07/08/2014		
RECEIVING PARTY DA	TA				
Name:		BROCADE COMMUNICATIONS SYSTEMS, INC.			
Street Address:	130 HOLGER WAY				
City:	SAN JOSE				
State/Country:	CALIFORNIA				
Postal Code:	95134	95134			
PROPERTY NUMBERS	Total: 1				
Property Type		Number			
Property Type Application Number:	1	<b>Number</b> 4331774			
Application Number:					
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	ATA ( <sup>/</sup>	4331774			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	ATA (4 e sent to provided; 4	4331774 408)638-0326 <i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 08-331-1670			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email:	PATA ( <sup>/</sup> e sent to provided; 4 n	4331774 408)638-0326 <i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 08-331-1670 nmarshall@innovationcounsel.com			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	PATA ( <sup>(</sup> e sent to provided; 4 n	4331774 408)638-0326 <i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 08-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	PATA ( <sup>4</sup> e sent to provided; 4 n II 2	4331774 408)638-0326 <i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 08-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP 2880 LAKESIDE DRIVE			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	PATA ( <i>e sent to</i> provided; 4 n II 2 S	4331774 408)638-0326 <i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 08-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA ( <sup>4</sup> e sent to provided; 4 n II 2 S	4331774 408)638-0326 <i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 08-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP 2880 LAKESIDE DRIVE SUITE 200			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA ( <sup>4</sup> e sent to provided; 4 n II 2 S	4331774 408)638-0326 <i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 408-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP 2880 LAKESIDE DRIVE 2880 LAKESIDE DRIVE SUITE 200 SANTA CLARA, CALIFORNIA 95054			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER:	ATA ( <sup>4</sup> e sent to provided; 4 n II 2 S	4331774 408)638-0326 the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 08-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP 2880 LAKESIDE DRIVE 2880 LAKESIDE DRIVE SUITE 200 SANTA CLARA, CALIFORNIA 95054 BRCD3241	t via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA ( <sup>4</sup> e sent to provided; 4 n II 2 S	4331774 408)638-0326 the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 08-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP 2880 LAKESIDE DRIVE 2880 LAKESIDE DRIVE SUITE 200 SANTA CLARA, CALIFORNIA 95054 BRCD3241 BRCD3241 SERGE J. HODGSON	t via US Mail.		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	pATA ( <sup>(</sup> e sent to provided; 4 n 11 2 5 5 JMBER:	4331774 408)638-0326 the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 08-331-1670 nmarshall@innovationcounsel.com NNOVATION COUNSEL LLP 2880 LAKESIDE DRIVE SUITE 200 SANTA CLARA, CALIFORNIA 95054 BRCD3241 SERGE J. HODGSON /Serge J. Hodgson, Reg. No. 40,01 07/15/2014 F#page1.tif	t via US Mail.		

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I,

David Skirmont	of	101 Rio Vista, Los Gatos, CA 95032
Dan Kilkenny	of	. 2045 Calle Ricardo, Pleasanton, CA 94566
Anthony Vanderveen	of	3031 Neal Avenue, San Jose, CA 95128
Peter Doyle 🔌 👌	of	1110 Golden Way, Los Altos, CA 94024

hereby sell, assign and transfer to Brocade Communications Systems, Inc., a Delaware corporation, having a place of business at 130 Holger Way, San Jose, CA 95134, its successors and assigns, the entire right, title and interest throughout the world in my invention in

## CABLE BACKPLANE ASSEMBLY AND METHOD

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Date

Witnessed by:

Signature

Date

Printed Name

1/2

## ASSIGNMENT (continued)

1 bing Dan Kilkenny

Witnessed by:

Date Signature Date Stirm 618 Printed Name

Anthony Vanderveen

Witnessed by:

7-8-2014 Date Signature Date Sk:

Printed Name

Peter Doyle

Witnessed by:

8 14 Date

Signature 4

Date Ski Printed Name

2/2