

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Somesh Gupta</td> <td>03/11/2010</td> </tr> <tr> <td>Anoop Ghanwani</td> <td>03/11/2010</td> </tr> <tr> <td>Phanidhar Koganti</td> <td>03/12/2010</td> </tr> <tr> <td>Shunjia Yu</td> <td>03/12/2010</td> </tr> </tbody> </table>		Name	Execution Date	Somesh Gupta	03/11/2010	Anoop Ghanwani	03/11/2010	Phanidhar Koganti	03/12/2010	Shunjia Yu	03/12/2010
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Somesh Gupta	03/11/2010										
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Phanidhar Koganti	03/12/2010										
Shunjia Yu	03/12/2010										
RECEIVING PARTY DATA											
Name:	BROCADE COMMUNICATIONS SYSTEMS, INC.										
Street Address:	1745 Technology Drive										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95110										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12725249</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12725249						
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CORRESPONDENCE DATA											
Fax Number:	(530)759-1665										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	530-759-1663										
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Address Line 1:	Park, Vaughan & Fleming, LLP										
Address Line 2:	2820 Fifth Street										
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ATTORNEY DOCKET NUMBER:	BRCD-112-0439US										
NAME OF SUBMITTER:	Edward J. Grundler, Reg. No. 47,615										
Total Attachments: 2											

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Attorney Docket No. BRDC-112-0439US

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 1745 Technology Drive, San Jose, California 95110 ("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: REDUNDANT HOST CONNECTION IN A ROUTED NETWORK ("APPLICATION"), which:

- is to be filed herewith
- was filed on 16 March 2010 now bearing U.S. Serial Number 12/725,249 and for which a Declaration was executed by INVENTOR on the date(s) below; 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 or elsewhere 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.

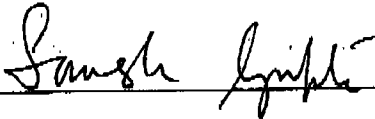
INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles, and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

Attorney Docket No. BRDC-112-0439US

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 11th day of March, 2010.



Somesh Gupta

Executed this 11th day of March, 2010.



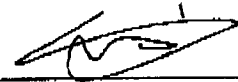
Anoop Ghanwani

Executed this 12th day of March, 2010.



Phanidhar Koganti

Executed this 12th day of March, 2010.



Shunjia Yu

Executed this ___ day of _____.
