

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr. Steven L. Wilson	12/20/2004
Mr. Robert N. Snively	12/20/2004
Mr. Edward D. McClanahan	12/09/2004
Mr. Dennis Hideo Makishima	12/09/2004
Mr. Daniel Ji Yong Park Chung	12/09/2004

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

Property Type	Number
Application Number:	10909277

CORRESPONDENCE DATA

Fax Number: (832)446-2424

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NAME OF SUBMITTER:

Keith Lutsch

Total Attachments: 3

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PATENT  
REEL: 015479 FRAME: 0684

CH \$40.00 10909277



## 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: MULTIFABRIC GLOBAL HEADER ("APPLICATION"), which:

- ☐ is to be filed herewith  
☒ was filed on July 30, 2004, now bearing U.S. Serial Number 10/909,277 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.

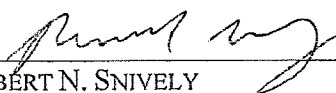
This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Executed this 20<sup>th</sup> day of December, 2004.

  
STEVEN L. WILSON

\* \* \*

Executed this 20<sup>th</sup> day of December, 2004.

  
ROBERT N. SNIVELY

\* \* \*

Executed this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
EDWARD D. MCCANAHAN

\* \* \*

Executed this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
DENNIS HIDEO MAKISHIMA

\* \* \*

Executed this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
DANIEL JI YONG PARK CHUNG

Executed this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
STEVEN L. WILSON

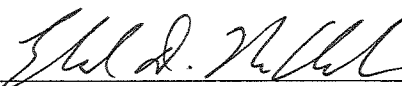
\* \* \*

Executed this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
ROBERT N. SNIVELY


\* \* \*

Executed this 9<sup>th</sup> day of December, 2004.

  
\_\_\_\_\_  
EDWARD D. MCCAHAN

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Executed this 9 day of December, 2004.

  
\_\_\_\_\_  
DENNIS HIDEO MAKISHIMA

\* \* \*

Executed this 9 day of December, 2004.

  
\_\_\_\_\_  
DANIEL JI YONG PARK CHUNG