		et No.: 112-0040US
Form PTO-1595 R (Rev. 03/01)		U.S. DEPARTMENT OF COMMERCI U.S. Patent and Trademark Office
UMB N0. 0651-0027 (exp. 5/31/2002)	RI 1988222 MMH192 MINERIM (M12) (MMI)	
Tab settings → → → ▼ 10227 ⁻¹ To the Honorable Commissioner of Patents and Trademarks:	1049 $-$	
	}	
1. Name of conveying party(ies) OIP Alberto Lutgardo Robert N. Snively OCT 3 0 2002 Additional name(s) of conveying party(ies)	Name: Brocade	ess of receiving party(ies) Communications Systems, Inc. 5:
3. Nature of conveyance:	1	
·		
	Street Address: 1745 Technology Drive	
Security Agreement Change of Name		
☐ Other		
	City:San Jose	State CA Zip:95110
Execution Date: 10/17/2002; 10/21/2002		address(es) attached?
4. Application number(s) or patent number(s):		
If this document is being filed together with a new app	lication, the execution	n date of the application is:
A. Patent Application No.(s) 10/201,331	B. Patent No.(s)	••
Additional numbers att	ached? 🗋 Yes 🔀 I	No
5. Name and address of party to whom correspondence		
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$40.00	
Name: Keith Lutsch	7. Total tee (37 CFF	3.41) \$+0.00
Internal Address: Wong Cabello Lutsch	🛛 Enclosed	
Rutherford & Brucculeri, PC	Authorized to	o be charged to deposit account
	8. Deposit account	number:
Street Address: 20333 SH 249, Suite 600		
		501922
City: Houston State: TX Zip:77070	(Attach duplicate copy	of this page if paying by deposit account)
DO NOT USE	THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing	information is true an	nd correct and any attached copy
is a true copy of the original document.	l.l.A	3,4 107 (500)
Keith Lutsch Name of Person Signing	Signature	3 107 572002 Date
2 LMUELLER 00000160 10201331 Total number of pages including cover	0	4
An on no Mail documents to be recorded with	required cover sheet informatio	on to:
Commissioner of Falence &	Trademarks, Box Assignments n, D.C. 20231	3
)		

REEL: 013440 FRAME: 0206

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: FIBRE CHANNEL VIRTUAL HOST BUS ADAPTOR("APPLICATION"), which:

 \Box is to be filed herewith

was filed on July 23, 2002 now bearing U.S. Serial Number 10/201,331 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.

P:\CLIENTS\Brocade-112\0040US\ASSIGNMENT.doc

Executed this 17th day of October . 2002.

ander Alberto Lutgardo

STATE OF CALIFORNIA

COUNTY OF Santa Clava

BEFORE ME, the undersigned authority, on this day personally appeared Alberto Lutgardo, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and consideration herein expressed.

GIVEN UNDER MY HAND and seal of office this 17th day of Octoner, 2002.



Notary Public in and for the

State of California

Executed this day of <u>Oct-ber</u>, 2002.

Robert N. Snively

STATE OF CALIFORNIA

COUNTY OF Santa Clara

BEFORE ME, the undersigned authority, on this day personally appeared Robert N. Snively, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and consideration herein expressed.

P:\CLIENTS\Brocade-112\0040US\ASSIGNMENT.doc

GIVEN UNDER MY HAND and seal of office this 21^{ff} day of 0.000, 2002.



Notary Public in and for the

State of California

P:\CLIENTS\Brocade-112\0040US\ASSIGNMENT.doc

RECORDED: 10/30/2002