03-06-2002



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Tsuguo KATO Tetsuaki WAKABAYASHI		2. Name and address of Name: FUJITSU LIMITED	receiving party(ies) 1-1, Kamikodanaka 4-chome	
Additional name(s) of conveying party(ies) attached	? 🔲 Yes 🛂 No		wa 211-8588 Japan	
3. Nature of conveyance:		_		
	ange of Name			
Cther				
		City:	State:Zip:	
Execution Date:JULY 27, 200	1	Additional name(s) & addre	ss(es) attached? 🖵 Yes 🖸 No	
4. Application number(s) or patent number	er(s):			
If this document is being filed together	with a new applic	cation, the execution date of	of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)		
09/942.980		_		
Ac	dditional numbers att	ached? Yes A No		
Name and address of party to whom concerning document should be mailed		6. Total number of applica	ations and patents involved: 1	
Rosenman & Colin, LL Name:		7. Total fee (37 CFR 3.41)\$	
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575 Madison Av Street Address: 15th Floor IP Department	ennue	8. Deposit account numb	per: 50-1290	
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9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Brian S. Myers November 6, 2001				
Name of Person Signing	19	Signature Signature	Date	

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

	11-27-2	001	Docket No.FUJG 18.948		
Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	101901	759 <u>-</u>	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
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	r of Patents and Trademarks:	T \	riginal documents or copy thereof.		
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Kenichi KAW Hiroshi TOMC	NAGA	Name:1-1, Kamikodanaka 4-chome			
Naoki MATSI Masakatsu NA		Internal Address:			
11160	_	Nak	kahara-ku, Kawasaki-shi		
Additional name(s) of conveying party(ies) attached? Yes No	Kan	agawa 211-8588 Japan		
3. Nature of conveyance:	_				
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Security Agreement	Change of Name	Street Address:			
Q Other					
- Other					
		City:	State:Zip:		
Execution Date:	.Y 27, 2001	Additional name(s) & ac	ddress(es) attached? 🖵 Yes 📮 No		
4. Application number(s) or pater	nt number(s):	·			
If this document is being filed t	ogether with a new appl	cation, the execution da	ate of the application is:		
A. Patent Application No.(s)		B. Patent No.(s)			
09/942,980			NOV - (200.		
	Additional numbers at	tached? 🔲 Yes 📮 No			
5. Name and address of party to			plications and patents involved: 1		
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	adison Avennue		50-1290		
	Street Address: 15th Floor IP Department				
11011	w York 10022-2585	(Attach duplicate copy c	of this page if paying by deposit account)		
City: State: State: 00000011 501290 099429	Zip: 80				
		THIS SPACE			
9. Statement and signature.					
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy				
is a true copy of the original do Brian S. Myers	ocument.	in Imp	November 6, 2001		
	/11	A LANGE AND A LANGE AND A			
Name of Person Signi		Signature	Date		

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ANY FEE DUE WITH THIS PAPER, NOT FULLY COVERED BY AN ENCLOSED CHECK, MAY BE **CHARGED ON DEPOSIT ACCOUNT NO. 501290** Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Filed by Express Mail (Receipt No. EV 014 76) 705 700

REEL: 012622 FRAME: 0904

ASSIGNMENT

Docket No. FUJG 18.948

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: PACKET SWITCH
for which
(check one) [] an application is being filed concurrently herewith,
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filled for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, egal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all awful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally to everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
Full name of sole or first inventor Kenichi Kawarai
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Full name of second joint inventor, if any Hiroshi Tomonaga Second Inventor's signature Hiroshi Tomonaga Second Inventor's signature Date July 27, 2001 Residence Kawasaki, Japan Citizenship Japan Post Office Address C/O FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakaharaku, Kawasaki-shi, Kanagawa 211-8588 Japan
Full name of third joint inventor, if any Naoki Matsuoka Third Inventor's signature Marker Muturka Date July 27, 2001 Residence Kawasaki, Japan Citizenship Japan Post Office Address C/O FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

PATENT REEL: 012622 FRAME: 0905

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Full name of sixth joint inventor, if any	Tetsuaki Wakabawach:
Inventor's Signature Tetropi hakafayar	Date July 27, 2001
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Full name of seventh joint inventor, if any	
Inventor's Signature	Date
Residence	•
	Citizenship
Post Office Address	
full name of eighth joint inventor, if any	
Inventor's Signature	Date
Residence	
	Citizenship
Post Office Address	

RECORDED: 11/06/2001

PATENT REEL: 012622 FRAME: 0906