Form <b>PTO-1595</b> (Rev. 03/01)	(1011)	1022235	48		NT OF COMMERCE
OMB No. 0651-0027 (exp. 5/31/2		MIENI	SONLY	Atty Docket No.:	FUJA 20.118
Tab settings	<u> </u>	<u> </u>	<u> </u>	<u> </u>	V
		ts and Trademarks:	T	ed original documents or c	
Hidea Yas	1. Name of conveying party(ies):  Hideaki MATSUMOTO Yasuhiro TESHIMA		T .	ess of receiving party Fujitsu Limited	•
	Akira OKADA		Internal Addres	s:	
Additional name(s) of conveying	party(ies) attached	i? 📮 Yes 📮 No			
3. Nature of conveyance:					
Assignment	Assignment			1-1 Kamikodana	aka 4-chome
acaret.			Nakahara-ku,	Kawasaki-shi, Kanagawa 2	211-8588, Japan
Other				State:	
Execution Date:	October 11, 2002	2		& address(es) attached?	
A. Patent Application No		dditional numbers at	B. Patent No.(s		
concerning document si	Name and address of party to whom correspondence concerning document should be mailed:     Katten Muchin Zavis Rosenman			applications and pate	
Name:	IP Department	15th FI.	Enclosed	·R 3.41)	
Internal Address:	1		Authorized	to be charged to depo	osit account
02: 40.00 CH			8. Deposit accour	ot number:	
Street Address:				50-1290	
New York City:Sta	New York te:Z		(Attach duplicate co	ppy of this page if paying b	y deposit account)
		DO NOT USI	THIS SPACE		
9. Statement and signatur	re.				
To the best of my know is a true copy of the ori Thomas J.	ledge and belie ginal document		information is true a	ŕ	tached copy rember 19, 2002
Name of Perso	n Signing		Signature		Date

Mail documents to be recorded with required cover sheet Information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

**PATENT REEL: 013513 FRAME: 0031** 

Docket No.	FUJA	20.118	

## **ASSIGNMENT**

WHEREAS, the below named inventors, ASSIGNOR, has made a certain new and useful in: BWB TRANSMISSION WIRING DESIGN SYSTEM	nvention
III. BWB TRANSMISSION WIRING BESIGN STSTEM	
for which (check one) [X] an application is being filed concurrently herewith,  [ ] an application for a Patent of the United States was filed on and given Application Serial No	
and WHEREAS, <u>FUJITSU LIMITED</u> , having a place of business at <u>1-1, Kamikoda chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan</u> , ASSIGNEE is desirous of obtentire right, title and interest in, to and under the said invention and the said application.	naka 4- aining the
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand pother good and valuable consideration, the receipt of which is hereby acknowledged, the said AS has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transferver, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, interest in, to and under the said invention, and the said United States application and all division renewals and continuations thereof, and all Patents of the United States which may be granted the all reissues and extensions thereof; and all applications for industrial property protection, includi without limitation, all applications for patents, utility models, and designs which may hereafter be said invention in any country or countries foreign to the United States, together with the right to applications and the right to claim for the same the priority rights derived from said United State application under the Patent Laws of the United States, the International Convention for the Prote Industrial Property, or any other international agreement or the domestic laws of the country in v such application is filed, as may be applicable; and all forms of industrial property protection, inwithout limitation, patents, utility models, inventor's certificates and designs which may be grant invention in any country or countries foreign to the United States and all extensions, renewals and thereof;	er and set title and as, ereon and ag, be filed for file such s ection of which any cluding, ted for said
ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the States, and any Official of any country or countries foreign to the United States, whose duty it is patents or other evidence or forms of industrial property protection on applications as aforesaid, the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance terms of this instrument; and	to issue to issue
ASSIGNOR covenants and agrees that he has full right to convey the entire interest here assigned, and has not executed, and will not execute, any agreement in conflict herewith; and	in
ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGN successors, legal representatives and assigns, any facts known respecting said invention, and test legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign at make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its succeedant representatives and assigns, to obtain and enforce proper protection for said invention in all	tify in any oplications. essors,
Full name of sole or first inventor Hideaki Matsumoto Inventor's Signature Hideaki Matsumoto Date Oct. 11, 2002 Residence Kawasaki, Japan Citizenship Japanese Post Office Address c/o FUJITSU LIMITED  1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan	

	Docket No.					
Full name of second joint inventor, if any Yasuh Second Inventor's Signature Yasuhiro Techimo	iro Teshima					
Second Inventor's Signature Yashho Techimo	Date <u>00.11.2002</u>					
Residence Kawasaki, Japan	CitizenshipJapanese					
Post Office Address c/o FUJITSU LIMITED						
1-1, Kamikodanaka 4-chome, Nakahara-ku, Ka	wasaki-shi, Kanagawa 211-8588 Japan					
Full name of third joint inventor, if any Akira	Okada					
Third Inventor's Signature Akira Okada	Date (1.+ 11. 2007					
Residence Kawasaki, Japan	Citizenship Japanese					
Post Office Address c/o FUJITSU LIMITED						
1-1 Kamikodanaka 4-chome Nakahara-ku Ka	wasaki-shi, Kanagawa 211-8588 Japan					
1-1, Ramikotanaka 4-Chome, Makanata-Ru, Ru						
Full name of fourth joint inventor, if any						
Fourth Inventor's Signature	Date					
Residence	Citizenship					
Post Office Address						
T. 11						
Full name of fifth joint inventor, if any	Data					
Fifth Inventor's Signature	Citizanshin					
Residence	Ciazenship					
Post Office Address						
Eall name of girth joint inventor if any						
Full name of sixth joint inventor, if anySixth Inventor's Signature						
Residence	Citizenshin					
Post Office Address						
1 Ost Office Address						
Full name of seventh joint inventor, if any						
Seventh Inventor's Signature	Date					
Residence	Citizenship					
Post Office Address						
Evil name of eighth joint inventor, if any						
Full name of eighth joint inventor, if any	Date					
Eighth Inventor's Signature	DateCitizenship					
Residence	Спіхсняпр					
Post Office Address						

**RECORDED: 11/19/2002**