FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

10-16-2001



101874350

U.S. Department of Commerce Patent and Trademark Office

PATENT

	arks: Please record the attached original document(s) or copy(ies). Conveyance Type
Submission Type	
X New	Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies)
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Ye
Name (line 1) Shoiti MIYAMOTO	09 21 01
Name (line 2)	Secution Date
Second Party	Month Day Y 09 21 01
Name (line 1) Yasuhira ITAJIKI	0) 21 01
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) FUJITSU LIMTED	If document to be re is an assignment at
Name (line 2)	receiving party is no domiciled in the Uni
	States, an appointm of a domestic representative is att
Address (line 1) 1-1, Kamikodanaka 4-chome	(Designation must be separate document
Address (line 2) Nakahara-ku, Kawasaki-shi	Assignment)
Address (line 3) Kanagawa	Japan 211-8588
City	State/Country Zip Code
Domestic Representative Name and	Enter for the first Receiving Party only.
Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	
	FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Corresponde	ent Name and Address	Area Code and Telephone Number	(212)940-8800			
Name	Rosenman & Colin LLP					
Address (line 1)	575 Madison Avenue					
Address (line 2)	New York, NY 10022-2585					
Address (line 3)						
Address (line 4)	Attorney Docket No.: FUJH 1	9.041				
Pages	Enter the total number of pagincluding any attachments.	ges of the attached conveyance docume	# <u>1</u>			
	Number(s) or Patent Num		ditional numbers attached			
		atent Number (DO NOT ENTER BOTH numbers fo	- · · · ·			
Pate	ent Application Number(s)	Patent I	Number(s)			
	7					
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.						
Patent Coop	eration Treaty (PCT)	PCT PCT	no.			
	r PCT application number		PCT			
	if a U.S. Application Number	PCT PCT	PCT			
has not been assigned. Number of Properties Enter the total number of properties involved. #						
Fee Amount		or Properties Listed (37 CFR 3.41): \$[40.00			
Method of Payment: Enclosed Deposit Account						
(Enter for payment by deposit account or if additional fees can be charged to the account.)						
	A	uthorization to charge additional fees:	Yes X No No			
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. Charges to deposit account are authorized, as indicated herein.						
	amson Helfgott	$\times////////////////$	10/02/01			
	of Person Signing	Signature	Date			
	······································					

ASSIGNMENT

Docket No.	FUJH	19.	041

		made a certain new and useful inver	
for which			·
[] an appl [] and giv		-	
is desirous of obtaining the	entire right, title and interest in	n, to and under the said invention an	, ASSIGNEE d the said application:
valuable consideration, the ferred and set over, and by successors, legal representates aid United States application which may be granted their protection, including, without filed for said invention in a applications and the right to Patent Laws of the United international agreement or the and all forms of industrial protes and designs which may all extensions, renewals and ASSIGNOR authorizes Official of any country or conforms of industrial property successors, legal representated AND ASSIGNOR covernot executed, and will not example a sufficient property and assigned as a sufficient property of the proper protection for said in proper protection for said in	receipt of which is hereby acthese presents does hereby serives and assigns, the entire rigon and all divisions, renewals reon and all reissues and exact limitation, all applications are country or countries fore claim for the same the priorical States, the International Converted the country of the countries foreign to the United of the countries foreign to the United of the country of the countries foreign to the United of the countries and agrees that he has recute, any agreement in confiner covenants and agrees that signs, any facts known respectivisional, continuing, reissue of the said ASSIGNEE, its succession in all countries.	the will communicate to the said A ting said invention, and testify in an and foreign applications, make all ri- cessors, legal representatives and as:	has sold, assigned, transto the said ASSIGNEE, its the said invention, and the Patents of the United States ons for industrial property may which may hereafter be with the right to file such states application under the rial Property, or any other filed, as may be applicable; models, inventor's certificant to the United States and the United States, and any attents or other evidence or the said ASSIGNEE, its st herein assigned, and has ASSIGNEE, its successors, y legal proceeding, sign all ightful oaths, and generally
Full name of sole or first inv Inventor's signature		Date	21/09/2001
Residence Kawasaki	.Tapan	Citizenship	Japan
Post Office Address1-	-1, Kamikodanaka 4-ch 11-8588 Japan	nome, Nakahara-ku, Kawasa	aki-shi, Kanagawa
Full name of second joint in		a ITAJIKI Date	21/09/2001
Second Inventor's signature Residence Kawasaki,	Japan	Citizenship	Japan
Post Office Address 12	-8 Shimokodanaka 2-	chome, Nakahara-ku, Kawa	
	anagawa 211-0041 Jap		
Third Inventor's signature			
Residence		Citizenship	
Post Office Address			

RECORDED: 10/02/2001

PATENT REEL: 012239 FRAME: 0044