06-17-2004



102769378

Mail Stop Assignment - Recordation Services Director of the United States Patent and Trademark Office P.O. Box 1450

Post Office Box 7068 Pasadena, CA 91109-7068

Docket No. 51507/DBP/A400

Alexandria, Virginia 22313-1450

Cor	nmissioner of Patents and Trademarks/ Please rec	cord the attached original documents or copy thereof:				
1.	Name of conveying party(ies): Hiroshi Moriguchi Additional name(s) of conveying party(ies)	2. Name and address of receiving party(ies): Name: Fujitsu Ten Limited Street Address: 1-2-28, Gosho-dori, Hyogo-ku, Kobe-shi, Hyogo, Japan				
	attached: NO					
3.	Name of conveyance:					
X 	Assignment					
Exe	ecution Date: January 8, 2004	Additional name(s) & address(es) attached? NO				
4.	Application number(s) or patent number(s):					
	If this document is being filed together with a new application, the execution date of the application is: January 8, 2004					
	A. Patent Application No.(s) 10/706,855	B. Patent No.(s)				
	Additional numbers attached? NO					
5.	Please return the recorded document and address all correspondence to:	6. Total number of applications and patents involved				
	CHRISTIE, PARKER & HALE, LLP P.O. Box 7068	7. X Total fee enclosed (37 CFR 3.41): \$40				
	Pasadena, CA 91109-7068 Attention: D. Bruce Prout	8. X Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or				
	Explanatory letter is enclosed.	charge to our Deposit Account.				
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.					
	Date: June 8, 2004	By Bulldut Name: D. Bruce Prout 626/795-9900				
	I hardby certify that this correspondence in being deposhed with the U.S. Postal Service as first class small in an envelope addressed to: Commissioner for Potents, P.O. Box 1450, Alexandria, VA 22313-1450 gag					
	6/8/04 Dem X. Store	Total number of pages including cover sheet, attachments, and document:				
	004 LMUELLER 00000148 10706855					

PATENT REEL: 015454 FRAME: 0967

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

Insert	FUJITSU TEN LIMITED				
ASSIGNEE's Name(s) Address(es))	1-2-28, Gosho-dori,	Hyogo-ku, Kobe-shi, Hyo	go, Japan		
Title of nvention)	(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled METHOD FOR DETERMINING WHETHER OR NOT WHEELS ARE BLOCKED				
	relating to International Patent App of the United States was executed of	olication PCT/JP /	and/or for which application for Letters d, was:	Paten	
nsert date f execution f application, not oncurrent)	(a) executed on	; Christie, Parker Pasadena, CA 911 U.S.A.) is her data, when known.		_	
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").				
	ASSIGNEE, to do all acts which the enforcing protection for said invent said Letters Patent(s), in any interfunction proceeding which may arise or be dincluding separate assignments and producing evidence.	e ASSIGNEE may deem necessary, desiration, including in the preparation and prosection, reissue, reexamination, or public a celared in relation to same, such acts to it	d without charge to but at the expense of sa ible or expedient, for securing, maintaining a ecution of said application(s) and the issuan ise proceeding, and in any litigation or other iclude but not be limited to executing all pa viding sworn testimony, and obtaining and a affixed his/her/their signature(s).	and nce of r legal	
	1) Hiroshi Meriguolu	Hiroshi Moriguchi	January 8, 2004		
Signatures)	(SIGNATURE)	(TYPE NAME)	(DATE)		
	2) (SIGNATURE)	(TYPE NAME)	(DATE)		
	3)(SIGNATURE)	(TYPE NAME)	(DATE)		
	4)(SIGNATURE)	(TYPE NAME)	(DATE)		
	5)(SIGNATURE)	(TYPE NAME)	(DATE)		
	6) (SIGNATURE)	(TYPE NAME)	(DATE)		
	7)(SIGNATURE)	(TYPE NAME)	(DATE)		
	8)(SIGNATURE)		(arriva)		
	(OIGNA LUME)	TYPE NAMES			

RECORDED: 06/11/2004

PATENT REEL: 015454 FRAME: 0968