Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 Please record the attached document. Total number of pages including cover sheet		ent Recordation Services of the U.S. Patent Frademark Office x 1450 Iria, VA 22313-1450 excord the attached document.			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office formey Docket No. 136107			
1.	A. B.	Name of conveying party(ies): Kazuo SATO Additional name(s) of conveying	g party(ies) attached? □ Yes ⊠ No	2. A. Name and ARAI Kabushiki Ka 78, Mamiyashinma Aizuwakamatsu-shi 965-0102, Japan	chikita 2-chome,			
3.	A.	Nature of conveyance: Assignment Security Agreement Other Execution Date: February 28,	Merger Change of Name	B. Addition	al name(s) & address(es) attached? □Yes ⊠ No			
4.	Α.	Patent Application No.(s)		B. Patent No	o.(s) <u>6,218,199</u>			
	Additional numbers attached? ☐ Yes ☒ No C. Title of Application: SILICON SUBSTRATE WITH IDENTIFICATION DATA							
5.		ne and address of party to whom c	orrespondence		of applications and patents involved: 1			
	Na	me: Ronald R. Snider			rge Deposit Account No. 15-0461 the 7 CFR 3.41) in the amount of \$40.00.			
	Ad	idress: OLIFF & BERRIDGE, PL P.O. Box 320850 Alexandria, VA 223: Phone Number: 703-836- Fax Number: 703-836-2	20-4850 -6400		rpayment or charge any underpayment to t number 15-0461.			
9.	To t	tement and signature. the best of my knowledge and beliation to the second seco	ef, the foregoing information Registration No. 24,962		and any attached copy is a true copy of the March 25, 2008			

PATENT REEL: 020690 FRAME: 0774

RECORDED: 03/25/2008

ASSIGNMENT

		(1)	Kazuo Sato	(5)			
(1-8)	Insert	(2)		(6)	·		
	Name(s) of Inventor(s)	(3)		(7)			
		(4)		(8)			
			In consideration of the sum of or the undersigned, each unders	ne dollar (\$1.00) and other good and signed agrees to assign, and hereby d	valuable consideration paid		
(9)	Insert Name of Assignee	(9)	ARAI Kabushiki Kaisha				
(10)	Insert Address of Assignee	(10)		me Aiguwakamateu chi Fukuchima	965-0102 Japan		
440		(herein the en- invent contin extens	(hereinafter designated as the Assignce) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				
(11)	Insert Identification	(11)	Silicon Substrate with Identifi	ation Data and Production Method	hereof		
	such as Title, Case Number, or Foreign Application Number	•	(Attorney Docket No. 136107) for which the undersigned has (have) executed an application for patent in the United States of America				
			n date herewith or				
(12)	Insert Date of Signing of Application	(12)	on	· · · · · ·			
(13)	Alternative	(13)	U.S. application Serial Number	09/253,522			
	Identification for filed applications	filed					
	med applications	med	February 19, 1999				
any applithe Assi, claims of reexaminations. Patents of full right and agree identific	ication or continuation or dignee in every way possible in 3) Each undersigned agrees reprovisions of the Internation 4) Each undersigned agrees nation a grant of a valid Unit 5) Each undersigned author of the United States resulting to convey the entire interestives that this assignment is bir 6) Each undersigned hereby ation that may be necessary a conference of this document.	to execu- vision the obtaining to execu- nal Convicto perfo- ted States rizzes and a from sait from sait herein a diding on a grants to or desira	ate all papers necessary in connecerce, or any patent or reissue aping evidence and going forward with all papers and documents and dention for Protection of Industrician all affirmative acts which mais patent to the Assignee. requests the Commissioner of this dapplication(s) to the said Assigned, and that he has not exelution and his heirs, successors, as the firm of OLIFF & BERRIDGE, to be in order to comply with the results of the said Assigned, and that he has not exelution and his heirs, successors, as the firm of OLIFF & BERRIDGE, to the said Assigned and the said Assigned with the results of the said Assigned and the said Assigned and that he has not exelution and his heirs, successors, as the firm of OLIFF & BERRIDGE, to the said Assigned and the said	perform any act which may be necestal Property or similar agreements. It is necessary to obtain, maintain or the U.S. Patent and Trademark Office once, as Assignee of the entire interestuted, and will not execute, any agreesigns and legal representatives. The the power to insert on this assigniles of the United States Patent and Talents.	isary in connection with confirm by reissue or to issue any and all Letters and covenants that he has ments in conflict herewith,		
	<u> </u>	•		posite the undersigned name(s).	,		
Date .	Frearwary 28,	200	Inventor Signature	Kasuo Sater	(SEAL)		
Date			Inventor Signature		(SEAL)		
Date .			Inventor Signature		(SEAL)		
Date .			Inventor Signature		(SEAL)		
Date .	-		Inventor Signature		(SEAL)		
Date _	····-		Inventor Signature		(SEAL)		
Date _			Inventor Signature		(SEAL)		
Date _	<u> </u>		Inventor Signature	·	(SEAL)		
neither, 1			signed before: (a) a Notary Pub t two witnesses who also sign he	ic if within the U.S.A. (b) a U.S. Core:	nsul if outside the U.S.A. If		
Date _			Witness _				
Date							

PATENT REEL: 020690 FRAME: 0775