	rm PTO-1595 ev. 10/02) 02 - 17 - 20	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
O.S. Patent and Madernal K						
OMB No. 0651-0027 (exp. 6/30/2005) Attorney Docket No.:						
To the Director of the U.S. Pater. 102669640 anached original documents or copy thereof.						
1.	Name of conveying party(ies):	Name and address of receiving party(ies):				
	YOSHIYUKI OGATA HISASHI ARAI	KABUSHIKI KAISHA SHINKAWA 2-51-1, Inadaira				
	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Musashimurayama-shi, Tokyo, Japan				
3.	Nature of conveyance:	22141 10/				
	☐ Security Agreement ☐ Change of Name					
	Other					
	Execution Date: 1/23/2004	Additional name(s) & address(es) attached? ☐ Yes ☒ No				
4.	Application number(s) or patent number(s): // // // // // // If this document is being filed together with a new application, the A. Patent Application No.(s)					
Additional numbers attached? ☐ Yes ☒ No						
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]				
	H. Henry Koda KODA & ANDROLIA 2029 Century Park East, Suite 1430 Los Angeles, CA 90067-3024	7. Total fee (37 CFR 3.41) \$40 ☐ Enclosed ☐ Authorized to be charged to deposit account				
		8. Deposit account number: 11-1445				
		(Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE						
9.	Statement and signature. To the best of my knowledge and belief, the foregoing is true an	d correct and any attached any is a true and fill a true				
	document.	u correct and any attached copy is a true copy of the original				
	H. Henry Køda, Reg. No. 27,729	Date: February 5, 2004				
	Total number of pages including cover shee	et, attachments, and documents: [2]				
Mai	documents to be recorded with required cover sheet information to:					
3/20	3/2004 MGETACHE 00000078 10772936 Director of the U.S. Patent & Trademark Office P.O. Box 1450					
	C:8021 40.00 0P Alexandria, VA 22313-1450 Mail Stop: Assignment Recordation Services					

02/ 01

> PATENT REEL: 014971 FRAME: 0716

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s	s) (1)	YOSHIYUKI OGATA and	(5)
	•	(2)	HISASHI ARAI	(6)
		(3)		(7)
		(4)		(8)
			valuable considerations paid to e agree(s) to assign, and hereby d	one dollar (\$1.00) and other good and each of the undersigned, the undersigned oes assign, transfer and set over to
(9)	Insert name of Assignee	(9)	KABUSHIKI KAISHA SHINKAW	/A
(10)	Insert state of Incorporation Assignee	of (10)	Japan	
(11)	Insert address of Assignee	(11)	(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as	
(12)	Insert identification of Invent		DIE BONDING METHOD AND A	
	such as Title, Case Number or Foreign Application Number		for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.	
(13)	Insert Date of Signing of App	lication (13)	on 1/23/2004	· .
Letters to the s entire in	4) The undersigned States patent to the Assignee 5) The undersigned Patents of the United States said Assignee, as Assignee of the undersigned, and the undersigned for the undersigned for the power to insert on the states of the undersigned for t	d hereby authoresulting from sfithe entire inte- hat he has (the) thereby appoints assignment	rize(s) and request(s) the Commi aid application or any division or di rest, and hereby covenants that he have) not executed any agreements this WILLIAM L. ANDROLIA, Reg. any further identification which ma	No. 27,177 and H. HENRY KODA, Reg av be necessary or desirable in order to
			Trademark Office for recordation	
Date: _			intor (1) Yoshryski Oga	
Date: _	01/23/2004 5	ignature of Inve	ntor (2) H + Sashi Do	rai
Date: _	s	Signature of Inventor (3)		
Date: _	s	Signature of Inventor (4)		
lhis as: J.S.A.	signment should preferably be If neither, then it should be si	signed before: gned before at k	(a) a Notary Public if within the U. east two witnesses who also sign h	.S.A.; (b) a U.S. Consul if outside the nere:
Date: _	w	/itness		
Date: _	w	/itness		

PATENT REEL: 014971 FRAME: 0717