For 1-3	m PTO-1595 192 RE <b>02-1</b>	7-	1999	TER	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
Ni	202.4.99	H			Attorney Docket No.: 8565D-8206			
	To the Assistant Commissioner fc 1009	)6 <del>(</del>	6324	al docum	ents or copy thereof.			
1.	Name of conveying party(ies):	2.	. Name and address	of receiving	g party(ies):			
	MASUMURA, Hisashi signed December 26, 1998 SUZUKI, Fumio signed January 6, 1999 OKAMURA, Kouichi signed January 5, 1999		Shin-Etsu Handotai 4-2, Marunouchi 1-C Chiyoda-Ku Tokyo, Japan		O E			
Additional name(s) of conveying party(ies) attached?  Yes  No			10/19/ Bapan					
3.	Nature of conveyance:				24			
					CE33			
	☐ Security Agreement ☐ Change of Name				n —			
	Other							
	Execution Date: December 26, 1998; January 5, 1999; and January 6, 1999		Additional name(s)	& address(	es) attached? 🗌 Yes 🔯 No			
4.	<ul> <li>Application number(s) or patent number(s): 09/244697</li> <li>If this document is being filed together with a new application, the execution date of the application is: December 26, 1998; January 5, 1999; and January 6, 1999</li> <li>A. Patent Application No.(s) NOT ASSIGNED</li> <li>B. Patent No.(s)</li> </ul>							
	Additional numbers att	ا ache	d? ☐ Yes ⊠ No					
5.	Name and address of party to whom correspondence concerning document should be mailed:	6	i. Total number of app	olications a	nd patents involved: [ 1 ]			
	William H. Wright, Esq. LOEB & LOEB LLP	7	'. Total fee (37 CFR 3	3.41) \$40	E			
	10100 Santa Monica Blvd., 22nd Floor Los Angeles, CA 90067-4164		⊠ Enclosed     ☐ Authorized to be	e charged t	to deposit account			
		8	B. Deposit account nu	mber:				
				1:	2-1820			
		$\perp$	(Attach duplicate co	opy of this	page if paying by deposit account)			
	DO NOT US	ET	HIS SPACE					
9.	Statement and signature.							
	To the best of my knowledge and belief, the foregoing is true and com		and any attached copy i  Date: February 4, 19		py of the original document.			
OMB No. 0651-0011 (exp. 4/94)								
Mail documents to be recorded with required cover sheet information to:								
_	Assistant Commissioner for Patents  Box Assignments  Weaking the P. C. 20024							

Washington, D.C. 20231

01 FC:581 CC97019.1 966666666 02/04/1999 jes

**PATENT REEL: 9754 FRAME: 0832** 

## **ASSIGNMENT**

	(1) Hisashi Masumura	(4)
(1-8) insert Name(s) of inventor(s)	<sub>(2)</sub> Fumio Suzuki	(5)
or modification	(3) Kouichi Okamura	(6)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of (9) Shin-Etsu Handotai Co., Ltd. Assignee						
(10) Insert state of incorporation of Assignee	(10) Japan					
(11) Insert address of Assignee	(11) of 4-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan (hereinafter designated as the Assignee), its successors and assigns, the entire and exclusive worldwide right, title and interest in, any Letters Patent which may be granted and issued for, any continuations, divisions, reissues and extensions of said Letters Patent and all international priority rights associated with the invention known as					
(12) Insert Identification of Invention, such as Title, Case Number or Foreign App. Number	(12) Japanese Patent Application No. 10-41311  for which the undersigned has (have) executed an application for patent in the United States of America, application Serial No.					
(13) Insert Date of Signing of Declaration	(13) on <u>December 26, 1998; January 5</u> , 1999; and January 6, 1999					

- (1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional, and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- (2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- (3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- (4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- (5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to Issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- (6) The undersigned hereby grants STUART LUBITZ, Reg. No. 20,680; RICHARD H. ZAITLEN, Reg. No. 27,248; ALEX CHARTOVE, Reg. No. 31,942; DAVID M. SIMON, Reg. No. 32,756; JAY M. FINKELSTEIN, Reg. No. 21,082; ROGER R. WISE, Reg. No. 31,204; GARY D. MANN, Reg. No. 34,867; WILLIAM K. KONRAD, Reg. No. 28,868; DON F. LIVORNESE, Reg. No. 32,040; LOUIS A. MOK, Reg. No. 22,585; JOHN P. SCHERLACHER, Reg. No. 23,009; TED RITTMASTER, Reg. No. 32,933; CHRIS P. PERQUE, Reg. No. 37,696; JOSEPH F. VONSAUERS, Reg. No. 27,253; PAUL H. KOVELMAN, Reg. No. 35,228; DAVID L. LUBITZ, Reg. No. 38,229; PHILIPPE O. ERWIN, Reg. No. 38,132; DAVID W. VICTOR, Reg. No. 39,867; JONATHAN Y. KANG, Reg. No. 38,199; PAUL G. NAGY, Reg. No. 37,896; WEINING YANG, Reg. No. 38,690; AND RANDALL C. FURLONG, Reg. No. 35,144 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent & Trademark Office for recordation of this document.

Date: December 26, 1998	(1) Signature of Inventor: Kisashi: Masumura	(SEAL)
Date: January 6, 1999		(SEAL)
Date: JANUARY 5 1999	(3) Signature of Inventor: Kouichi Okamura	(SEAL)
Date:	(4) Signature of Inventor:	(SEAL)
Date:	(5) Signature of Inventor:	(SEAL)
Date:	(6) Signature of Inventor:	(SEAL)

RECORDED: 02/04/1999

PATENT REEL: 9754 FRAME: 0833