Form PTO-1595

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**SHEET** 

U.S. Department of Commerce Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Omron Corporation Masato Yoshida Internal Address: Additional name(s) of conveying party(ies) attached? 10, Tsuchido-cho, Hanazono, Street Address: No Ukyo-ku, Kyoto-shi, 3. Nature of Conveyance: Merger City: Kyoto x | Assignment Change of Name Zip: Security Agreement State: Country: Japan Other Execution Date(s): 7/28/00 Yes 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, 7/28/00 the Execution date(s) of the new application is (are): B. Patent No.(s): A. Patent Application No.(s): 08/11/2000 Mdardon | 00000031 09632089 Additional numbers attached? Yes No 01 FC:581 40.00 OP 6. Total number of applications and 5. Name and address of party to whom correspondence 1 patents involved: concerning document should be mailed: \$40.00 7. Total fee (37 C.F.R 3.41) \$ Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP x Enclosed Internal Address: Atty. Dkt.: N0520.0033/P033 Authorized to be charged to deposit account Attn: Thomas J. D'Amico Credit any overpayment or 2101 L Street NW Street Address: debit any underpayment City: State: Zip: 8. Deposit account number: 4 - 1073 20037 - 1526 Washington DC DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoipg information is true and correct and any attached copy is a true copy of the original document. Thomas J. D'Amico August 2, 2000 Date Reg. No. 28,371 Total number of pages including cover sheet, attachments, and document:

## **ASSIGNMENT**

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	Masato	YOSHIDA				
(b)	<del>-</del>					
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PATENT REEL: 010987 FRAME: 0056 title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters patent or Patents in the United States of America which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor(s), had this sale and assignment not been made.

AND for the same consideration, the said assignor(s) hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignor(s) is/are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignor(s) have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor(s) hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignor(s) will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns.

PATENT REEL: 010987 FRAME: 0057 AND said assignor(s) hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters patent to be issued thereon for the sole use and benefit of the said assignee, its successors, legal representatives and assigns.

AND said assignor(s) the undersigned hereby grant(s) the following individuals 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 Office for recordation of this document:

## DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Gary M. Hoffman, Reg. No. 26,411; Thomas J. D'Amico, Reg. No. 28,371; Donald A. Gregory, Reg. No. 28,954; James W. Brady, Jr., Reg. No. 32,115; Jon D. Grossman, Reg. No. 32,699; Mark J. Thronson, Reg. No. 33,082; Eric Oliver, Reg. No. 35,307; John A. Wasleff, Reg. No. 36,047; Laurence E. Fisher, Reg. No. 37,131; John Fuisz, Reg. No. 37,329; Robert L. Hails, Jr., Reg. No. 39,702; William E. Powell, III, Reg. No. 39,803; and James M. Silbermann, Reg. No. 40,413.

AND the said assignor(s) acknowledge an obligation of assignment of this invention to said assignee at the time the invention was made.

Date	July 2	28,	2000	Assignor	Masalo	'yoshida	
Date				Assignor	· · · · · · · · · · · · · · · · · · ·		
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	* T	his a	assignment shou	d preferably b	e signed before	e: (a) a Notary Public	; if
within t	he U.S.A	4. or	(b) a U.S. Const	al if outside the	U.S.A. If neith	ner then it should be sign	ıed
before a	at least t	wo w	vitnesses who als	o sign here.			
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PATENT REEL: 010987 FRAME: 0058

**RECORDED: 08/02/2000**