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Additional name(s) of con attached?	veying party(ies) Yes	x No c/o OMRON Corporation 801 Minamifudodo-cho, Horikawahigashiiru				
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Name: Thomas J. D DICKSTEIN	'Amico SHAPIRO MORIN & OSF	ISKY LLP 7. Total fee (37 CFR 3.41) \$ 40.00				
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	s J. D'Amico Person Signing	Signature May 12, 2003  Date				
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## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by Sumiaki Adachi and Masaru Morimoto (hereinafter referred to as Assignors), residing at c/o OMRON Corporation, 801, Minamifudodo-cho,, Horikawahigashiiru, Shiokoji-dori,, Shimogyo-ku, Kyoto-shi,, Kyoto 600-8530, JAPAN; and c/o OMRON Corporation, 801, Minamifudodo-cho,, Horikawahigashiiru, Shiokoji-dori,, Shimogyo-ku, Kyoto-shi, Kyoto 600-8530, JAPAN, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in IMAGE DETERMINATION APPARATUS AND INDIVIDUAL AUTHENTICATION APPARATUS, set forth in a Patent application for Letters Patent of the United States; and

WHEREAS, Omron Corporation, a corporation organized under and pursuant to the laws of Japan having a place of business at 801 Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-ku, Kyoto-shi, Kyoto 600-8530, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the

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International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by 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 may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors 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, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will 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 any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, 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.

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AND Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant 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 and Trademark Office for recordation of this document:

## DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Gary M. Hoffman	26,411	Catherine A. Ferguson	40,877	Christopher M. Tanner	41,518
Thomas J. D'Amico	28,3 <i>7</i> 1	Ryan H. Flax	48,141	Ellen S. Tao	43,383
Donald A. Gregory	28,954	Richard LaCava	41,135	Gary L. Veron	39,057
James W. Brady, Jr.	32,115	John C. Luce	34,378	Steven I. Weisburd	27,409
Jon D. Grossman	32,699	Peter McGee	35,947	Peter Zura	48,196
Mark J. Thronson	33,082	Edward A. Meilman	24,735	Jeremy A. Cubert	40,399
Eric Oliver	35,307	Edwin Oh	45,319	Gianni Minutoli	41,198
Laurence E. Fisher	<b>37</b> ,131	William E. Powell, III	39,803	Michael Bergman	42,318
Deanna Allen	46,516	Steven S. Rubin	43,063	Salvatore P. Tamburo	45,153
Ian R. Blum	42,336	Michael J. Scheer	34,425	Peter A. Veytsman	45,920
Gabricla I. Coman	50,515	Stephen A. Soffen	31,063	Christopher S. Chow	46,493

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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Witness:

April 23, 2003

Date

April 23, 2003

Date

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April 22, 2003
Date

Tatsuo Ogaki Yukinori Hurumada

Witness:

April 22, 2003

Date

April 22, 2003

Date

**RECORDED: 05/15/2003** 

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