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U.S. DEPARTMENT OF COMMERCE

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Patent and Trademark Office  
Docket No. 245402000500

AIP

MAD 1-27-98

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Kei ASAI and Takanobu YAMUCHI

Individual(s)       Association  
 General Partnership       Limited Partnership  
 Corporation-State       Other

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: **OMRON Corporation**  
**10, Tsuchido-cho, Hanazono,**  
**Ukyo-ku, Kyoto, Japan**

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

Assignment       Merger  
 Security Agreement       Change of Name  
 Other:

Execution Date: December 24, 1997

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: December 24, 1997

A. Patent Application No.(s) **09/000099**      B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Barry E. Bretschneider  
Morrison & Foerster LLP  
2000 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006-1888

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

Enclosed  
 Authorized to be charged to deposit account, referencing Attorney Docket 245402000500

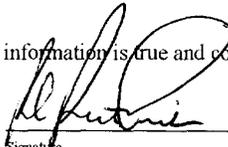
8. Deposit account number: **03-1952**

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Name: Barry E. Bretschneider            January 27, 1998  
Registration No: 28,055      Signature      Date

Total number of pages comprising cover sheet, attachments and document: 3

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Mail documents to be recorded with required cover sheet information to:  
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## MORRISON & FOERSTER<sub>LLP</sub>

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

OMRON Corporation  
of 10, Tsuchido-cho, Hanazono, Ukyo-ku, Kyoto-shi, Kyoto 616 Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

Atomizer and Atomizing Method Utilizing Surface Acoustic Wave

Attorney Docket No.: 24540-20005.00

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.:

Filing Date: January 27, 1998

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

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PATENT  
REEL: 9151 FRAME: 0257

