

04-30-2001



101694044

FORM PTO-1596
1-31-92

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50395-099

PATENTS ONLY

PTO
09/834646
04/16/01

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

1. Name of Conveying Party(ies): **04/16/01**
Masuhiro NATSUHARA and Hirohiko NAKATA
Additional name(s) of conveying party(ies) attached? Yes

2. Name and address of receiving party(ies):
Name: SUMITOMO ELECTRIC INDUSTRIES, LTD.
Address: 5-33, Kitahama 4-chome
Chuo-ku, Osaka-shi
Osaka 541-0041, JAPAN
Additional name(s) & address(es) attached? Yes

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: April 3, 2001 and March 29, 2001

4. Application number(s) or patent number(s):
If the document is being filed together with a new application, the execution date of the application is: April 3, 2001 and March 29, 2001

A. Patent Application No(s).
09/834646

B. Patent No(s).

Additional numbers attached? Yes

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MCDERMOTT, WILL & EMERY
Internal Address:
Street Address: 600 13th Street, N.W.
City: Washington State: DC Zip: 20005

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number: 500417

DO NOT USE THIS SPACE

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.

Arthur J. Steiner, 26, 106
Name and Registration No. of Person Signing

Signature
April 16, 2001
Date
Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

(04/16/2001 10:00 AM 00009101 500417 09834646)
BY: [unclear] [unclear]

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Masuhiro NATSUHARA (4)
- (2) Hirohiko NAKATA (5)
- (3) (6)

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Sumitomo Electric Industries, Ltd. of 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, 541-0041 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

CERAMIC HEATER FOR TONER-FIXING UNITS AND METHOD FOR MANUFACTURING THE HEATER

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or
- (b) for which an application for United States Letters Patent was executed on _____.

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in an to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dated indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u>Masuhiro Natsuhara</u> Name: Masuhiro NATSUHARA	<u>Apr. 3, 2001</u>
2) <u>Hirohiko Nakata</u> Name: Hirohiko NAKATA	<u>Mar. 29, 2001</u>
3) _____ Name: _____	_____
4) _____ Name: _____	_____
5) _____ Name: _____	_____
6) _____ Name: _____	_____