

1-31-00

02-16-2000

FORM PTO-1595  
1-31-92

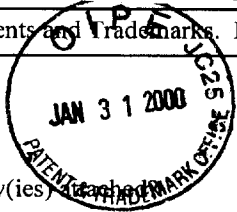


U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO. 9729-0004-3

101268096

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



1. Name of conveying party(ies):

Atsuji NAKAGAWA

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

Name and address of receiving party(ies):

Name: PHOENIX ELECTRIC CO., LTD.

Address: 703 Aza Takamaru Mikage Toyotomi-cho  
Himeji-shi Hyogo, JAPAN

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

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

Execution Date: January 8, 2000

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: \_\_\_\_\_

A. Patent Application No.(s)

09/427,552

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Attorneys at Law  
Fourth Floor  
1755 Jefferson Davis Highway  
Arlington, Virginia 22202

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: 15-0030

(Attach duplicate copy of this page if paying by deposit account)

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.

C. Irvin McClelland  
Name of Person Signing  
Registration No. 21,124

Surinder Sachar  
Signature

1-31-00  
Date

**Surinder Sachar**  
Registration No. 34,423

Total number of pages including cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

02/16/2000 DNGUYEN 00000074 09427552

01 FC:581

40.00 DP

PATENT  
REEL: 010544 FRAME: 0991



I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: January 05, 2000      ATSUJI NAKAGAWA  
 (Signature of Inventor)      Atsuji NAKAGAWA

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
 ATTORNEYS AT LAW  
 FOURTH FLOOR  
 1755 JEFFERSON DAVIS HIGHWAY  
 ARLINGTON, VIRGINIA 22202