

03-23-2010

FUJ-087

FORM PTO-1596
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

103592494

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

1. Akira NISHIURA

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

Name: FUJI ELECTRIC SYSTEMS CO., LTD.

Street Address: 11-2 Osaki 1-chome, Shinagawa-ku,

City:

State: Tokyo

Zip: 141-0032

Country: Japan

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: March 9, 2010

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

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:

A. Patent Application No(s).

12/591,671 filed November 27, 2009

B. Patent No(s).

«PATENT» «ISSUED»

Additional numbers attached? ☐ Yes ☒ No

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

Name:

KANESAKA BERNER & PARTNERS

Internal Address:

Street Address: 1700 Diagonal Road, Suite 310

City: Alexandria

State: VA

Zip: 22314

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 3.41) \$ 40.00

☐ Enclosed☐ Authorized to be charged to deposit account☒ Credit Card payment form enclosed

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

Manabu kanesaka, No. 31,467

Name of Person, Registration No.

Signature

03/19/2010 MAHME1 00000006 12591671

01 FC:0021

March 18, 2010

Date

40.00 00

Total number of pages including cover sheet, attachment, and document:

Total number of pages including cover sheet, attachment, and document:

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

PATENT

REEL: 024119 FRAME: 0770

ASSIGNMENT

For value received, I, Akira NISHIURA having post office address at c/o Fuji Electric Systems Co., Ltd., 11-2 Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032, Japan

hereby sell, assign and transfer to Fuji Electric Systems Co., Ltd. a corporation existing under the laws of Japan located at 11-2 Osaki 1-chome, Shinagawa-ku, Tokyo, 141-0032 Japan

and its successors, assigns, and legal representatives the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to COOLING APPARATUS FOR SEMICONDUCTOR CHIPS

described in application for Letters Patent of the United States, Serial No. 12/591,671 Filed November 27, 2009 and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/We will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

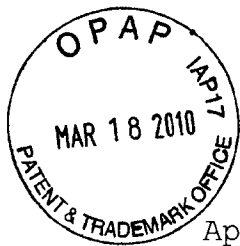
Signature

Akira Nishiura

Akira NISHIURA

Date

March 9, 2010



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FUJ-087

Applicant : Akira NISHIURA
Title : COOLING APPARATUS FOR SEMICONDUCTOR CHIPS
Serial No. : 12/591,671
Filed : November 27, 2009
Group Art Unit : 2811
Examiner :
Confirmation No.: 5009

Hon. Commissioner of Patents
P.O. Box 1450, Alexandria, VA 22313-1450

March 18, 2010

SUBMISSION OF ASSIGNMENT

Sir:

Submitted herewith is an assignment assigning the application to
FUJI ELECTRIC SYSTEMS CO., LTD.

Attached herewith is a credit card authorization form to cover
the recording fee of an assignment in the amount of \$40.00.

Respectfully submitted,
KANESAKA BERNER & PARTNERS

by *Manabu Kanesaka*
Manabu Kanesaka
Reg. No. 31,467
Agent for Applicants

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MAN/fs