PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAIYO ELECTRIC HEATER CO., LTD.	02/26/2009

RECEIVING PARTY DATA

Name:	NHK SPRING CO., LTD.	
Street Address:	10 Fukuura 3-chome, Kanazawa-ku	
City:	Yokohama-shi	
State/Country:	JAPAN	
Postal Code:	236-0004	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6204486

CORRESPONDENCE DATA

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Total Attachments: 2

NAME OF SUBMITTER:

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PATENT REEL: 022331 FRAME: 0689 P \$40.00 620448

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ASSIGNMENT OF UNITED STATES PATENT

WHEREAS, TAIYO ELECTRIC HEATER CO., LTD., a corporation of Japan whose full post office address is 18-14 Ayase 1-chome, Adachi-ku, Tokyo, Japan, is a co-owner of a right, title, and interest in and to United States Patent 6,204,486, entitled "HEATER UNIT FOR SEMICONDUCTOR PROCESSING," issued on March 20, 2001, by reason of an assignment recorded in the United States Patent and Trademark Office at Reel/Frame: 010356/0096;

AND, WHEREAS, NHK SPRING CO., LTD., a corporation of Japan whose full post office address is 10 Fukuura 3-chome, Kanazawa-ku, Yokohama-shi, Kanagawa-ken, Japan, is desirous of acquiring the entire right, title, and interest of said TAIYO ELECTRIC HEATER CO., LTD. in the said United States Patent;

NOW, THEREFORE, in consideration of the sum of one dollar (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, said TAIYO ELECTRIC HEATER CO., LTD., by these presents does sell, assign and transfer unto said NHK SPRING CO., LTD. its entire right, title, and interest in and to the said United States Patent, together with any extension, reissue, or reexamination thereof, the same to be held and enjoyed by said NHK SPRING CO., LTD. for its own use and behoof, and for its successors and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by said TAIYO ELECTRIC HEATER CO., LTD. had this assignment and sale not been made.

AND said TAIYO ELECTRIC HEATER CO., LTD. does further grant to said NHK SPRING CO., LTD. its successors and assigns, the right to any and all claims for infringement of the said United States Patent.

Date: February 26, 2009

T. Anakawa

Signature of the assignor:

TAIYO ELECTRIC HEATER CO., LTD.

Name of the signatory: TSUTOMU AMAKAWA

Title of the signatory: President

PATENT REEL: 022331 FRAME: 0690 We accept this the assignment of this invention and all related patent applications and Letters Patent,

Date: February 26, 2009

Signature of the assignee:

NHK SPRING CO., LTD.

Name of the signatory: Hirofumi TAKASE

Title of the signatory: **DIRECTOR**

INTELLECTUAL PROPERTY

RESERCH & DEVELOPMENT DEPT.

PATENT REEL: 022331 FRAME: 0691

RECORDED: 03/04/2009