

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hideaki Takeda	02/15/2011
RECEIVING PARTY DATA	
Name:	Uchiya Thermostat Co., Ltd.
Street Address:	2-176-1, Takasu, Misato-shi
City:	Saitama
State/Country:	JAPAN
Postal Code:	341-0037
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13063913
CORRESPONDENCE DATA	
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Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	2293.030US1
NAME OF SUBMITTER:	/Robert B. Madden/
Total Attachments: 3 source=assignment2293040us1#page1.tif source=assignment2293040us1#page2.tif source=assignment2293040us1#page3.tif	

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PATENT
REEL: 025950 FRAME: 0928

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 2293.040US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hideaki Takeda

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

3. Nature of conveyance:

[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

Execution Date: February 15, 2011

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

Name: Uchiya Thermostat Co., Ltd.

Street Address: 2-176-1, Takasu, Misato-shi

City: Saitama, 341-0037

Country: Japan

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

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:
February 15, 2011

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. Unknown, filed Herewith

Additional numbers attached? [] Yes [X] No

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

Name: Robert B. Madden

Address:

Schwegman, Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 1

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

[] Enclosed

[X] Authorized to be charged to deposit account
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

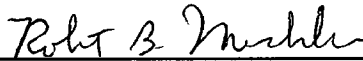
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9. Statement and signature.

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.

Robert B. Madden/Reg. No. 57,521

Name of Person Signing



Signature

March 14, 2011

Date

Total number of pages including cover sheet: 3

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

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
REEL: 025950 FRAME: 0929

ASSIGNMENT

WHEREAS, I, Hideaki TAKEDA, residing at c/o UCHIYA THERMOSTAT CO., LTD., 2-176-1, Takasu, Misato-shi, Saitama 341-0037, Japan, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States on even date herewith, which is entitled NORMAL-CONDITION-OFF-TYPE PROTECTION ELEMENT AND CONTROL UNIT HAVING THE NORMAL-CONDITION-OFF-TYPE PROTECTION ELEMENT,

AND WHEREAS, UCHIYA THERMOSTAT CO., LTD., a corporation organized and existing under and by virtue of the laws of Japan, and having an office and place of business at 2-176-1, Takasu, Misato-shi, Saitama 341-0037, Japan (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15th day of February, 2011.

Hideaki Takeda
Hideaki TAKEDA

WITNESS:

Shojiro Maeda
Name : Shojiro MAEDA
15th / February / 2011
Date