

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshihiro Takai	01/11/2007
Yasuyoshi Ohashi	01/11/2007
Kazuski Hayashi	01/11/2007

RECEIVING PARTY DATA

Name:	Asano Laboratories Co., Ltd.
Street Address:	158-247, Kitayama
Internal Address:	Morowa, Togo-cho, Aichi-gun
City:	Aichi-ken
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11558516

CORRESPONDENCE DATA

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SHG-063P2

NAME OF SUBMITTER:

Thomas W. Flynn

Total Attachments: 2

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PATENT

REEL: 018784 FRAME: 0747

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Attorney Docket: SHG-063P2

ASSIGNMENT OF INVENTION AND PATENTS THEREON

For valuable consideration, I/we, the inventor(s) named below, hereby assign to

Asano Laboratories Co., Ltd.
a Corporate of Japan and having a place of business at
158-247, Kitayama, Morowa, Togo-cho, Aichi-gun, Aichi-ken, Japan,
and its successors and assigns (collectively hereinafter called "the Assignee"), my/our entire right,
title and interest throughout the world in the inventions and improvements which are subject of our
application for United States Patent executed on even date herewith, entitled
HEATING SYSTEM

this assignment including said application, any continuation, division or continuation-in-part thereof
and/or substitute therefor, any and all United States and foreign patents, utility models, and design
registrations granted for any of said inventions or improvements, and the right to claim priority
based on the filing date of said application under the International Convention for the Protection of
Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other
treaties of like purposes; and authorize the Assignee to apply in all countries in our name or in its
own name for patents, utility models, and design registrations and like rights of exclusion and for
inventors' certificates for said inventions and improvements; and agree for ourselves and our
respective heirs, legal representatives and assigns, without further compensation to perform such
lawful acts and to sign such further applications, assignments, Preliminary Statements and other
lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Name of (check one) ☐ Sole Assignor ☒ Joint Assignor


<u>Toshihiro TAKAI</u> Typed Name	 Signature	<u>January 11, 2007</u> Date
<u>Yasuyoshi OHASHI</u> Typed Name	<u>YASUYOSHI OHASHI</u> Signature	<u>January 11, 2007</u> Date

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Kazushi HAYASHI
Typed Name

Kazushi Hayashi
Signature

January 11, 2007
Date