

11/662252
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Attorney Docket No.: 071282



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Submission type: XX New

Conveyance type: XX Assignment

Conveying Party(ies): (Last, First, Middle Initial)

Execution Date

First party Name: WATANABE, Yoshiaki

February 9, 2007

Second party Name: SAKAMOTO, Shinichi

February 11, 2007

Third party Name:

Fourth party Name:

Fifth party Name:

11/662252

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

Receiving Party (ies):

First party Name: THE DOSHISHA

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Kyoto-shi Kyoto 6028580 Japan

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

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WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

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REEL: 019023 FRAME: 0056

Page 2**Correspondent Name and Address**

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##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: **February 9, 2007**

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Patent Cooperation Treaty (PCT)

PCT	NO. OF PATENTS	NO. OF PATENT APPLICATIONS	NO. OF PATENT APPLICATIONS	NO. OF PATENT APPLICATIONS
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Enter PCT application number only if

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Number of Properties Enter the total number of properties involved: 1

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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.

Shuji Yoshizaki

Name of Person Signing

March 9, 2007

Date _____

Signature

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71/662252
Westerman, Hattori, Daniels & Adrian, LLP
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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by
THE DOSHISHA.

**601, Genbu-cho, Karasuma-higashi-iru, Imadegawa-dori, Kanigyo-ku, Kyoto-shi Kyoto
6028580 Japan**

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned
ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title
and interest to the invention entitled

HEAT EXCHANGER AND THERMOACOUSTIC DEVICE USING THE SAME

(*If the assignment is
being filed after the
filing of the
application, this
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for which application for Letters Patent of the United States was executed on even date herewith
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(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial
number and/or filing date hereon, when known)

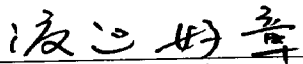
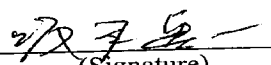
and all Letters Patent of the United States to be obtained therefore on said application or any
continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for
which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any
continuation, divisional, reissue or reexamination applications thereof and also to execute separate
assignments in connection with such applications as the ASSIGNEE may deem necessary or
expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference,
litigation, or other legal proceeding which may be declared concerning this application or any
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thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing
evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

 (Signature)	<u>Yoshiaki WATANABE</u> (Type Name)	<u>9 Feb 2007</u> (Date)
 (Signature)	<u>Shinichi SAKAMOTO</u> (Type Name)	<u>11 Feb 2007</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
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