# 503120074 12/31/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHIGEKI SHIMADA	10/07/2014
AI YUGE	10/01/2014

## **RECEIVING PARTY DATA**

Name:	RINNAI CORPORATION
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City:	NAGOYA-SHI, AICHI
State/Country:	JAPAN
Postal Code:	454-0802

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14587079

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	SAT-38953
NAME OF SUBMITTER:	SAMIR S. KHOURY
SIGNATURE:	/Samir S. Khoury/
DATE SIGNED:	12/31/2014

**Total Attachments: 2** 

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PATENT 503120074 REEL: 034605 FRAME: 0402

#### **ASSIGNMENT**

WHEREAS, new and useful improvements have been made by the undersigned in

IMMEDIATE HOT-WATER SUPPLYING SYSTEM

that are the su	ubject of an application	for a U.S. Patent,	(identified	as Application No.
14/587079	filed on	December 31, 2014	),	which application is
still further ide	ntified as Rankin, Hill &	Clark LLP Docke	et No. SAT	-38953

WHEREAS, RINNAI CORPORATION, a corporation of <u>Japan</u>, and having a place of business at <u>2-26</u>, <u>Fukuzumi-cho</u>, <u>Nakagawa-ku</u>, <u>Nagoya-shi</u>, <u>Aichi 454-0802</u>, <u>Japan</u>, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 034605 FRAME: 0403 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1)	Inventor Name (sole or joint): Shigeki SHIMADA
	Signature: Shigeki Shimudon
	Signature: Shiget: Shimulon  Today's Date: Oct. 7, 2014
	Witness:
	TO A A
	Witness:
(2)	Inventor Name (joint): Ai YUGE
	Signature: Ai Yuge
	Today's Date: Oct. 1, 2014
	A A
	Witness: Otalia
	Witness:
(2)	Inventor Name (joint):
(3)	
	Signature:
	Today's Date:
	Witness:
	Witness:
(4)	Inventor Name (joint):
	Signature:
	Today's Date:
	Witness:
	Witness:

**RECORDED: 12/31/2014** 

PATENT REEL: 034605 FRAME: 0404