

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
IHI CORPORATION	09/30/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DAIKIN INDUSTRIES, LTD.
<b>Street Address:</b>	UMEDA CENTER BLDG., 4-12, NAKAZAKI-NISHI 2-CHOME, KITA-KU
<b>City:</b>	OSAKA-SHI, OSAKA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	530-8323
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14104005
<b>Application Number:</b>	14141510
<b>Application Number:</b>	14149426
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<b>ATTORNEY DOCKET NUMBER:</b>	460292US71SDDMS
<b>NAME OF SUBMITTER:</b>	SHEILA OPPONG
<b>SIGNATURE:</b>	/Sheila Oppong/
<b>DATE SIGNED:</b>	12/16/2015
<b>Total Attachments: 2</b>	
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ASSIGNMENT

WHEREAS, IHI Corporation of 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan, a corporation organized and existing under the laws of the Country of Japan, is the sole and exclusive owner, by assignment, of the following applications for letters patent of the United States of America:

<u>Application Number</u>	<u>Filing Date</u>
14/104,005	December 12, 2013
14/141,510	December 27, 2013
14/149,426	January 7, 2014

WHEREAS, DAIKIN INDUSTRIES, LTD. of Umeda Center Bldg., 4-12, Nakazaki-Nishi 2-Chome, Kita-Ku, Osaka-Shi, Osaka 530-8323 Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said applications for letters patent, the inventions described therein, and in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, IHI Corporation by these presents do sell, assign and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America in and to the aforesaid applications for letters patent, the inventions described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, reissues, substitutions and renewals thereof.

IHI Corporation hereby authorizes and requests that the Patent Office in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted to said ASSIGNEE as the assignee of the entire right, title and interest, in and to the same, for the use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, IHI Corporation has caused these presents to be signed by its officers hereunto duly authorized.

IHI Corporation

Date: 30. Sep. 2015

By: Tomoo Mizuno  
Name: Tomoo Mizuno  
Title: General Manager of Intellectual  
Property Department

DAIKIN INDUSTRIES, LTD.

Date: 21. November, 2015

By: Masanori Togawa  
Name: Masanori Togawa  
Title: President