

## 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>
MIKIHITO TOKUDI	02/01/2018
KOJI NAITO	01/31/2018
KAZUMOTO URATA	02/01/2018
KENJI MATSUMURA	01/31/2018
KAZUHIKO TANI	01/31/2018
MASAYOSHI MUROFUSHI	01/31/2018
TAKUMI KAMIAKA	02/01/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HITACHI-JOHNSON CONTROLS AIR CONDITIONING, INC.
<b>Street Address:</b>	16-1, KAIGAN 1-CHOME MINATO-KU,
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	105-0022
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15758416
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)684-1157
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	703-684-1120
<b>Email:</b>	svannarath@mmpiaw.com
<b>Correspondent Name:</b>	MATTINGLY & MALUR, PC
<b>Address Line 1:</b>	1800 DIAGONAL ROAD
<b>Address Line 2:</b>	SUITE 210
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	ISO-11463
<b>NAME OF SUBMITTER:</b>	NICHOLAS R. MATTINGLY
<b>SIGNATURE:</b>	/Nicholas R. Mattingly/
<b>DATE SIGNED:</b>	03/08/2018

PATENT

**Total Attachments: 2**

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## ASSIGNMENT

( 譲 渡 証 )

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me,

by **HITACHI-JOHNSON CONTROLS AIR CONDITIONING, INC.**, a corporation organized under the laws of Japan, located at **16-1, Kaigan 1-chome, Minato-ku, Tokyo 105-0022, JAPAN**, receipt of which is hereby acknowledged I do hereby sell and assign to said **HITACHI-JOHNSON CONTROLS AIR CONDITIONING, INC.**, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## HEAT EXCHANGER

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said **HITACHI-JOHNSON CONTROLS AIR CONDITIONING, INC.**, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said **HITACHI-JOHNSON CONTROLS AIR CONDITIONING, INC.**.

,Signed on the date(s) indicated aside signatures:

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1) Mikihito TOKUDI  
**Mikihito TOKUDI**

February 1, 2018

2) Koji NAITO  
**Koji NAITO**

January 31, 2018

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

3) Kazumoto URATA  
Kazumoto URATA

February 1, 2018

4) Kenji MATSUMURA  
Kenji MATSUMURA

January 31, 2018

5) Kazuhiko TANI  
Kazuhiko TANI

January 31, 2018

6) Masayoshi MUROFUSHI  
Masayoshi MUROFUSHI

January 31, 2018

7) Takumi KAMIAKA  
Takumi KAMIAKA

February 1, 2018