#### 504813715 03/09/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4860450

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NOBUYUKI KOJIMA	10/16/2016
AKIRA KOMATSU	11/02/2016
RYOUTA SUHARA	10/27/2016
MASAAKI MURATA	10/17/2016
NATSUMI FURO	10/31/2016

#### **RECEIVING PARTY DATA**

Name:	DAIKIN INDUSTRIES, LTD.
Street Address:	UMEDA CENTER BUILDING
Internal Address:	4-12, NAKAZAKI-NISHI 2-CHOME, KITA-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	530-8323

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15758516

## **CORRESPONDENCE DATA**

Fax Number: (703)205-8050

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.

Phone: 703-205-8000

Spencer.Garth@bskb.com, mailroom@bskb.com Email: BIRCH, STEWART, KOLASCH & BIRCH, LLP **Correspondent Name:** 

8110 GATEHOUSE ROAD Address Line 1:

Address Line 2: SUITE 100E

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	4633-0649PUS1
NAME OF SUBMITTER:	SPENCER GARTH
SIGNATURE:	/spencer garth/
DATE SIGNED:	03/09/2018

**PATENT REEL: 045163 FRAME: 0113** 504813715

# Total Attachments: 10 source=2018-03-09\_Assgn\_4633-0649PUS1#page1.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page2.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page3.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page4.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page5.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page6.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page7.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page8.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page9.tif source=2018-03-09\_Assgn\_4633-0649PUS1#page9.tif

PATENT REEL: 045163 FRAME: 0114 US Application No. 15/758,516 Filed on March 8, 2018

Attorney Docket No. 4633-0649PUS1

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

# DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## Title of Invention INDOOR UNIT OF AIR CONDITIONER

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

- This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:
- Enter Appln, No. Durited States Application Number or PCT International Appln. No. PCT/JP2016/003566

Enter Filing Date ⇒ filed on August 2, 2016

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

Insert Name of Assignee

WHEREAS, DAIKIN INDUSTRIES, LTD.

Insert Address of Assignee

of Umeda Center Building, 4-12, Nakazaki-nishi 2-chome, Kita-ku, Osaka-shi, Osaka 530-8323, Japan

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate

in any foreign countries.

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

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The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

#### LEGAL NAME OF INVENTOR

Inventor's Name	⇒	Inventor:	Nobuyuki KOJIMA		Date:	October.	14	2016
Inventor's Signatur	re ⇔	Signature:	Nobuguhi	Lajima		,	,	
Nata An			(PTO/SP/14 or aguival		the entire inventive or	like musk agamman	u thia fa	Поо он

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.

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#### LEGAL NAME OF INVENTOR

Inventor's Name	⇔	Inventor:	Aķira KOMATSU	Date:	November 2, 2016
Inventor's Signature	⇔	Signature:	Akira Rometon		

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.

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#### LEGAL NAME OF INVENTOR

Inventor's Name	⇒	Inventor:	Ryouta SUHARA		Date:	October 27, 2016	
Inventor's Signature	⇒	Signature:	Ryonta	Suhana	•		

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.

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#### LEGAL NAME OF INVENTOR

additional form for each additional inventor.

Inventor's Name	e 🚓	Inventor:	Masaaki MURATA	Date: <u>October 17, 2016</u>
inventor's Signa	iture ⇔	Signature:	Magaaki Murata	
Note: A	An appl	ication data sl	neet (PTO/SB/14 or equivalent), including naming the entire inv	entive entity, must accompany this form. Use an

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#### LEGAL NAME OF INVENTOR

Inventor's Name	⇔	Inventor:	Natsumi FUR	0			Date:	2016, 10,31	
Inventor's Signature	⇔	Signature:	風呂	聂美					
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Page 2 of 2

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