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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MITSUSHI ITANO	12/03/2018
DAISUKE KARUBE	12/03/2018
YUUKI YOTSUMOTO	12/03/2018
KAZUHIRO TAKAHASHI	12/08/2018
SHUN OHKUBO	12/03/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16772581

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	KELLY GREENE
SIGNATURE:	/KELLY GREENE/
DATE SIGNED:	06/12/2020

PATENT REEL: 052929 FRAME: 0488 506105098

Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

PATENT REEL: 052929 FRAME: 0489

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION

Title of Invention

COMPOSITION CONTAINING REFRIGERANT, USE OF SAID COMPOSITION, REFRIGERATOR HAVING SAID COMPOSITION, AND METHOD FOR OPERATING SAID REFRIGERATOR

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

United States application or PCT international application number PCT/JP2018/038749 filed on October 17, 2018.

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 hereby acknowledge 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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to parentability as defined in § 1.56."

ASSIGNMENT

In consideration of the good and valuable consideration paid, I hereby sell and assign to

DAIKIN INDUSTRIES, LTD.

(Name of Assignee)

of Umeda Center Building, 4-12, Nakazaki-Nishi 2-Chome, Kita-ku, Osaka-shi, Osaka 5308323, Japan (Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

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

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agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.				
I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignce.				
Thereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.				
First Inventor (Legal Name): <u>Mitsushi ITANO</u> Signature: <u>Madashi Dana</u>	Date: 101.3,20(8			
Second Inventor (Legal Name): <u>Daisuke KARUBE</u> Signature: <u>Jaile Karuk</u>	Date: December 3,2018			
Third Inventor (Legal Name): Yuuki YOTSUMOTO Signature: YUK'S YOTKU MOTO	Date: December 3, 20/P			
Fourth Inventor (Legal Name): <u>Kazuhiro TAKAHASHI</u> Signature: <i>Lyukite Zakakashi</i>	Date: Dec. F. 2018			
Fifth Inventor (Legal Name): <u>Shun OHKUBO</u> Signature: Shun OHKUBO	Date: Documber 3.2018			
Sixth Inventor (Legal Name):	Date:			
Seventh Inventor (Legal Name): Signature:	Date:			
Eighth Inventor (Legal Name): Signature:	Date:			

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RECORDED: 06/12/2020