505536304 06/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5583101

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TATSUYA OHTSUKA	02/02/2018
YOSHICHIKA KUROKI	02/07/2018
ATSUSHI SHIRAI	02/07/2018
MOE HOSOKAWA	02/07/2018
YOSUKE KISHIKAWA	02/13/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16471975

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	KELLY GREENE
SIGNATURE:	/KELLY GREENE/
DATE SIGNED:	06/20/2019

PATENT REEL: 049541 FRAME: 0881 505536304

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

PATENT REEL: 049541 FRAME: 0882

Wenderoth, Lind & Ponack, LLP	
Attorney Docket No.:	

	COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	METHOD FOR MANUFACTURING DIFLUOROMETHYLENE COMPOUND		
	DECLARATION		
As a below na	med inventor, I hereby declare that:		
This declaration is directed to:	on		
	☐ The attached application, or		
	■ United States application or PCT international application number PCT/JP2017/046195 filed on December 22, 2017 .		
The above-ide	ntified 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.		
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment 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 patentability as defined in § 1.56."			
ş 1.50.	ASSIGNMENT		
In consideratio	on of the good and valuable consideration paid, I hereby sell and assign to		
	USTRIES, LTD.		
of <u>Umeda Ce</u>	(Name of Assignee) of <u>Umeda Center Building, 4-12, Nakazaki-Nishi 2-Chome, Kita-ku, Osaka-shi, Osaka 5308323, Japan</u> (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.			
	ed agree(s) to execute all papers and documents and perform any act which may be necessary in h 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 Assignee.			
I hereby 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): Tatsuya OHTSUKA			
Signature: Tatsyn Ohtmba	Date: February 2. 2018		
Second Inventor (Legal Name): Yoshichika KUROKI			
Signature: Yoshichka Kuroki	Date: February 7,2018		
Third Inventor (Legal Name): Atsushi SHIRAI			
Signature: <u>Atsushi Shimi</u>	Date: February 7.2018		
Fourth Inventor (Legal Name): Moe HOSOKAWA			
Signature: <u>Moe Hozokawa</u>	Date: February 7. 2018		
Fifth Inventor (Legal Name): Yosuke KISHIKAWA			
Signature: Tosuke Kishikawa	Date: February 17,2018		
Sixth Inventor (Legal Name):			
Signature:	Date:		
Seventh Inventor (Legal Name):			
Signature:	Date:		
Eighth Inventor (Legal Name):			
Signature:	Date:		

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RECORDED: 06/20/2019