506299606 10/13/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6346356

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TATSUYA UEDA	09/29/2020
SACHIO NAGAMITSU	09/29/2020

#### **RECEIVING PARTY DATA**

Name:	SUMITOMO PRECISION PRODUCTS CO., LTD.	
Street Address:	1-10, FUSO-CHO	
City:	AMAGASAKI-SHI, HYOGO	
State/Country:	JAPAN	
Postal Code:	660-0891	

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

Property Type	Number
Application Number:	16977496

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)628-8844

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.

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Correspondent Name: CROWELL & MORING LLP

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Address Line 4: WASHINGTON, D.C. 20011-4300

ATTORNEY DOCKET NUMBER:	114280.PD777US	
NAME OF SUBMITTER:	JEFFREY D. SANOK	
SIGNATURE:	/Jeffrey D. Sanok/	
DATE SIGNED:	NED: 10/13/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 2**

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PATENT 506299606 REEL: 054033 FRAME: 0180

## ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	Heat Exchanger for Aircraft Engine			
This assignment and declaration are directed to (check one):  the application identified above by the attorney docket no. and title of invention  PCT International Application Number PCT/JP2019/008518, filed March 5, 2019  United States Application No, filed				
	<u>ASSIGNMENT</u>			
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:				
Name of Assignee:	Sumitomo Precision Products Co., Ltd.			
Address of Assignee:	1-10, Fuso-cho, Amagasaki-shi, Hyogo 660-0891	Japan		
(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.				
I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.				
I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.				
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.				
<u>DECLARATION</u>				
As a below named inventor, I hereby declare that:				
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.				
Signature: Inventor: Tatsu	植田達哉 nya UEDA	29th Sep. 2020 DATE		

PATENT REEL: 054033 FRAME: 0181

**RECORDED: 10/13/2020** 

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	Heat Exchanger for Aircraft Engine			
This assignment and declaration are directed to (check one):  the application identified above by the attorney docket no. and title of invention  PCT International Application Number PCT/JP2019/008518, filed March 5, 2019  United States Application No				
	<u>assignmen</u>			
	consideration, the receipt and sufficienc I have sold and assigned, and by these p	y of which are hereby acknowledged, as a resents hereby sell and assign, unto:		
Name of Assignee:	Sumitomo Precision Products Co., I	ii.		
Address of Assignee:	1-10, Faso-cho, Amagasaki-shi, Hyo	go 660-8891 Japan		
(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.				
	request the Director of the U.S. Patent a SSIGNEE, its successors or assigns in a	nd Trademark Office to issue any and all such accordance herewith.		
I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.				
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.				
DECLARATION				
As a below named inventor, I hereby declare that:				
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.				
Signature: Inventor: Sachio	龙光 拉子男 NAGAMITSU	<u> 29th Sep. 2020</u> DATE		

**PATENT REEL: 054033 FRAME: 0182**