## 505485004 05/20/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOSUKE UNO	05/01/2019

## **RECEIVING PARTY DATA**

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

Property Type	Number
Application Number:	16417141

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NAME OF SUBMITTER:	STEVEN B. POLLICOFF
SIGNATURE:	/Steven B. Pollicoff/
DATE SIGNED:	05/20/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 4**

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PATENT 505485004 REEL: 049233 FRAME: 0603

# COMBINED INVENTOR'S DECLARATION AND ASSIGNMENT

#### DECLARATION

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

I believe 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.

## Authorization to Permit Access to Application by Participating Office

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the herein-identified patent application is filed access to the herein-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the herein-identified patent application is filed to have access to the herein-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the herein-identified patent application with respect to: 1) the herein-identified patent application-as-filed; 2) any foreign application to which the herein-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the herein-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the herein-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

The undersigned hereby authorizes the U.S. attorney or agent appointed herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned.

Direct Correspondence to: CUSTOMER NUMBER 07055

At: Greenblum & Bernstein, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. (703) 716-1191

(344270) 03319935.DOCK)

PATENT REEL: 049233 FRAME: 0604

# ASSIGNMENT

WHEREAS,

# SOLE OR FIRST ASSIGNOR

Yosuke UNO, a resident of Aichi-ken, Japan, whose mailing address is c/o TOYOTA BOSHOKU KABUSHIKI KAISHA, 1-1, Toyoda-cho, Kariya-shi, Aichi-ken 448-8651 JAPAN,

SECOND ASSIGNOR						
, a resident	: of	.59	whose	mailing	address	is
THIRD ASSIGNOR						
, a resident	. of	,	whose	mailing	address	ís
hereinafter referred to as to	the ASSIGNOR(	S), has invented	i a certais	a improve	ment relat	ing
AIR SUPPLY AND EXHAUS	ST DEVICE FOR A	IR CELLS				
for which they have executed, on Patent for the United States to be	filed in the Unite					
a United States Application	m.					
☐ a National Stage of Intern	ational Applicati	on No.	, £	iled	,	
If this Assignment is filed undersigned hereby authorize and application associated with Custo Bruce H. Bernstein, Reg. No. 29, No. 32,674, Stephen M. Roylanco William Pieprz, Reg. No. 33,630, Reg. No. 41,568 and William S. 1 P.L.C., whose address is 1950 Reparenthesis (Application Noapplication number of said applic	I request any one mer No. 07055 in 027, Arnold Turk c, Reg. No. 31,29 Robert W. Muel Boshnick, Reg. Noland Clarke Plac	of the practition cluding Neil Fig. Reg. No. 33,06, Leslie J. Papler, Reg. No. 3:0.44,550, of the Reston, Virgisled	ners of re . Greenbl 194, Jame emer, Re 5,043, W to firm G inia 2019	cord in th lum, Reg. is L. Rowl ig. No. 33, illiam E. I reenblum il, to inse	is No. 28,39 and, Reg. 329, .yddane, & Bernste rt here in	

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#### AND WHEREAS.

#### SOLE OR FIRST ASSIGNEE

TOYOTA BOSHOKU KABUSHIKI KAISHA, a corporation organized and existing under the laws of the State of <u>JAPAN</u>, whose mailing address is <u>1-1</u>, <u>Toyoda-cho, Kariya-shi</u>, Aichi-ken 448-8651 JAPAN,

of	, a corporation organized and existing under the laws of the Sta, whose mailing address is,	
THIRD A	<u>GNEE</u>	
of	, a corporation organized and existing under the laws of the Sta, whose mailing address is,	te

including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR(S) hereby assigns, sells and transfers to said ASSIGNEE(S), its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE(S) and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE(S) and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR(S) might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR(S) hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE(S), or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

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PATENT REEL: 049233 FRAME: 0606 AND said ASSIGNOR(S) authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE(S), its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the date indicated below.

Yosuke UNO

May /, 20/9
Date

(Inventor 2)

(Inventor 3)

Date

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