505318655 02/07/2019 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	ΟΑΤΑ				
		Name		Execution Date	
WEI CHIA CHANG				01/21/2019	
JEFFREY TUNG				09/20/2018	
HANKAK LEE				09/30/2018	
RECEIVING PARTY D	ΑΤΑ				
Name:	PHILIP	PHILIP MORRIS PRODUCTS S.A.			
Street Address:	QUAI J	QUAI JEANRENAUD 3			
City:	NEUCH	NEUCHATEL			
State/Country:	SWITZ	SWITZERLAND			
Postal Code:	CH-200	0			
PROPERTY NUMBER	S Total: 1				
Property Type		Number			
Application Number:		35504614			
CORRESPONDENCE Fax Number:		(703)413-2220			
		the e-mail address first; if th	at is unsi	uccessful. it will be sent	
using a fax number, in		; if that is unsuccessful, it wi			
Phone:		(703) 413-3000			
Email:		atrumpler@oblon.com			
Correspondent Name		OBLON, ET AL.			
		1940 DUKE STREET ALEXANDRIA, VIRGINIA 2231			
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ATTORNEY DOCKET N	UMBER :	513946US			
NAME OF SUBMITTER:		ANDREW TRUMPLER	ANDREW TRUMPLER		
SIGNATURE:		/Andrew Trumpler/	/Andrew Trumpler/		
DATE SIGNED:		02/07/2019	02/07/2019		
Total Attachments: 3		•			
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source=513946US_Assr	n#page2.tit	:			
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Assignment

I/We, the below-named inventor(s) ("I/We," "Me/Us," or "ASSIGNOR"), have made an invention entitled: AEROSOL GENERATING DEVICES, for which I/We will file or have filed a patent application (U.S. Application No. 35/504,614, filed September 14, 2017).

<u>PHILIP MORRIS PRODUCTS S.A.</u>, having an address of <u>Quai Jeanrenaud 3, 2000 Neuchatel</u>, <u>Switzerland</u> ("ASSIGNEE"), wishes to acquire the entire right, title, and interest in and to the invention, to the patent application (including any divisional, continuation, continuation-in-part, substitute, renewal, and reissue), and to any other application(s) for the invention and any patent(s) to be issued for the invention in the United States of America ("U.S.") and in any foreign country.

In consideration of the sum of \$5 (or equivalent denomination in foreign currency) and other good and valuable consideration that I/We have received from the ASSIGNEE, I/We have sold, assigned, and transferred, and do now sell, assign, and transfer, to the ASSIGNEE, the entire right, title, and interest in and to the invention (including the right to claim priority from the patent application under the terms of the Paris Convention, the Patent Cooperation Treaty, and any other convention or treaty to which the U.S. participates), to the patent application (including any divisional, continuation, continuation-in-part, substitute, renewal, and reissue), and to any other application(s) for the invention and any patent(s) to be issued for the invention in the U.S. and in any foreign country.

I/We authorize and request any official of the United States Patent and Trademark Office ("USPTO") and of any foreign patent office, to issue to the ASSIGNEE all patents for the invention and for the patent application in the U.S. and in any foreign country, as the assignee of the entire right, title, and interest in and to the same, for the sole use and benefit of the ASSIGNEE, for the full term for which the patent(s) extend, as if the same would have been held by Me/Us had this Assignment not been made.

I/We have the full right to convey the right, title, and interest being assigned by this Assignment, and have not executed and will not execute any agreement that conflicts with this Assignment.

I/We will: (a) communicate to the ASSIGNEE, its successors and assigns, and its representatives, any facts known to Me/Us regarding the invention, the patent application (including any divisional, continuation, continuation-in-part, substitute, renewal, and reissue), and any other application(s) or any patent(s) to be issued for the invention in the U.S. and in any foreign country; (b) sign all documents, testify in any legal proceeding or patent office proceeding, and make any required oath or declaration, to aid in causing all right, title, and interest to all such patent(s) to be issued to the ASSIGNEE; and (c) generally do everything possible to aid the ASSIGNEE and its successors and assigns in obtaining and enforcing its entire right, title, and interest assigned by this Assignment in the U.S. and in any foreign country.

I/We authorize the ASSIGNEE or its representatives to insert on this Assignment any identification, including the application number and filing date, to comply with rules of the USPTO and any foreign patent office for recordation of this Assignment.

Date: Jan alce 2013	Signature of ASSIGNOR:	
· · · · · · · · · · · · · · · · · · ·	Typed/Printed Name of ASSIGNOR;	Wei Chia CHANG
		· ·
Date:	Signature of ASSIGNOR:	
	Typed/Printed Name of ASSIGNOR:	
		*1
Date:	Signature of ASSIGNOR:	
	Typed/Printed Name of ASSIGNOR:	
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Date:	Signature of ASSIGNOR:	
	Typed/Printed Name of ASSIGNOR:	
The share	and the second second second	
Date:	Signature of ASSIGNOR:	
	Typed/Printed Name of ASSIGNOR:	
1 79 - 4		
Date:	Signature of ASSIGNOR:	
	Typed/Printed Name of ASSIGNOR:	
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ORIO	N, MCCLELLAND, MAIER & NEU	ISTADT. L.L.P.
	DUKE STREET, ALEXANDRIA, VI	

PATENT REEL: 048268 FRAME: 0873 Attorney Docket Number: 513946US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	AEROSOL GENERATING DEVICES				
As the below name	d inventor, I hereby declare that:				
] This declaration [] The attached application, or				
is directed to:	United States application or PCT international application number <u>35/504,614</u> filed on <u>September 14, 2017</u> .				
The above-identifie	d application was made or authorized to be made by me.				
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.				
WHEREAS, Philip Morris Products S.A. (hereinafter referred to as "ASSIGNEE") having places of business at: <u>Quai Jeanrenaud 3, Neuchatel CH-2000,</u> <u>Switzerland</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;					
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions, substitutions and renewals thereof.					
any and all foreign assignce of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.					
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.				
LEGAL NAME OF	INVENTOR				
Inventor: Jeffrey	TUNG / Date: SEPTEMPTE ZO ZOIO				
Signature:	HB				
ORI ON MCCLELLAND MAIFR & NEUSTADT L. L.P.					

BLON, MCCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 048268 FRAME: 0874

Attorney Docket Number: 513946US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of		AEROSOL GENERATING DEVICES
Invention		
As the below nat	ned	inventor, I hereby declare that:
This declaration		The attached application, or
is directed to:		United States application or PCT international application number <u>35/504,614</u> filed on <u>September 14, 2017</u> *
The above-identi	fied	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.

WHEREAS, Philip Morris Products S.A.

(hereinafter referred to as "ASSIGNEE") having places of business at: <u>Qual Jeanrenaud 3. Neuchatel CH-2000</u>, <u>Switzerland</u>, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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.

LEGAL NAME OF INVENTOR

aller C

Inventor: Hankak LEE

Signature:

Date: 488. 70. 7018

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314