PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKUMA NAKANO	12/03/2018
TAKESHI AKIYAMA	01/07/2019
TAKASHI ODA	12/03/2018
MASAAKI SUZUKI	01/21/2019
TAKAYUKI NAKAZONO	12/03/2018

RECEIVING PARTY DATA

Name:	JAPAN TOBACCO INC.	
Street Address:	2-1, TORANOMON 2-CHOME, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	ostal Code: 105-8422	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16233019

CORRESPONDENCE DATA

Fax Number: (703)205-8050

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.

Phone: 703-205-8000

Email:tu.t.tan@bskb.com, mailroom@bskb.comCorrespondent Name:BIRCH, STEWART, KOLASCH & BIRCH, LLPAddress Line 1:8110 GATEHOUSE ROAD, SUITE 100E

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	0042-0688PUS1	
NAME OF SUBMITTER:	TAN T. TU	
SIGNATURE:	/TAN T. TU/	
DATE SIGNED: 02/21/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

PATENT REEL: 048399 FRAME: 0721

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> PATENT REEL: 048399 FRAME: 0722

Application No.: 16233019 filed 12/26/2018

Attorney Docket No.: 0042-0688PUS1

NTF17-0029US (17F0236P1)

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	FLAVOR INHALER	
As the below not this declaration is directed to:	amed inventor, I hereby declare that: The attached application, or United States application or PCT international application number PCT/JP2017/023782 filed on June 28, 2017 .	
The above-iden	tified 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.	
	APAN TOBACCO INC. arred to as "ASSIGNEE") having places of business at: 2·1, Toranomon 2-chome, Minato-ku, 122 Japan	
	equiring the entire right, title and interest in and to said invention and in and to any Letters Patent need therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, said ASSIGNE possessions and Convention and entire right, title and its territori	REFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto EE, the full and exclusive right to the said invention in the United States and its territorial in all foreign countries (including the right to claim priority under the terms of the International dother relevant International Treaties and Arrangements from the aforesaid application) and the e and interest in and to any and all Letters Patent which may be granted therefor in the United States all possessions and in any and all foreign countries and in and to any and all divisions, reissues, substitutions and renewals thereof.	
any and all for assignee of my (his) successor	norize and request the Patent Office Officials in the United States and its territorial possessions and eign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and same would have been held by me had this Assignment and sale not been made.	
respecting said continuation, s and all of said possible to aid invention in the	ree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me invention, and teatify in any legal proceeding, sign all lawful papers, execute all divisional, ubstitute, renewal and reissue applications, execute all necessary assignment papers to cause any Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said and enforce proper protection for the enforce proper protection for the enforce protection	
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.		
	OF INVENTOR	
	Takuma Nakano Date: Dec 3, 2018-	
Signature:	Talcuma Nekaro	

NTF17-0029US (17F0236P1)

SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Short(for PTO/AIA/08,09) Page 2 of 2
Legal Name of Additional Joint Inventor, if any	
(2) Takeshi Akiyama	
Inventor's Jikeli Abylim) Signature Jikeli Abylim	Jan 7, 2019 Date(Optional)
Legal Name of Additional Joint Inventor, if any	
(3) Takashi Oda	
Inventor's Takashi Pda Signature Takashi Pda	Dec 3. 2018 Date(Optional)
Logal Name of Additional Joint Inventor, if any	
(4) Masaaki Suzuki	
Inventor's Signature Mescarle's Sizules	Date(Optional)
Logal Name of Additional Joint Inventor, if any	
(5) Takayuki Nakazono	
Inventor's Takayuki Nakazono	Date(Optional)

PATENT REEL: 048399 FRAME: 0724

RECORDED: 02/21/2019