PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC MARIACHER	03/13/2023
FABIAN PELLEGRINI	07/25/2023
FABRICE STEFFEN	03/14/2023

RECEIVING PARTY DATA

Name:	PHILIP MORRIS PRODUCTS S.A.	
Street Address:	QUAI JEANRENAUD 3	
City:	NEUCHÂTEL	
State/Country:	SWITZERLAND	
Postal Code:	2000	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17055982

CORRESPONDENCE DATA

Fax Number:

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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Address Line 4: MINNEAPOLIS, MINNESOTA 55401

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NAME OF SUBMITTER:	SARA E. WIGANT
SIGNATURE:	/Sara E. Wigant/
DATE SIGNED:	08/22/2023

Total Attachments: 3

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PATENT 508080268 REEL: 064669 FRAME: 0562

COMBINED ASSIGNMENT AND DECLARATION

As the below-named inventor ("I," "Me," "INVENTOR," or "ASSIGNOR"), I have made an invention entitled: **Aerosol-Generating Apparatus Including Self-Diagnostics**, for which I will file or have filed a patent application (U.S. Application No. 17/055,982, filed on 16 November 2020), which is a 371 National Stage of PCT No. PCT/IB2019/053997, filed on 14 May 2019, claiming priority to EP Application No. 18173344.5, filed on 18 May 2018.

Declaration

I declare that this Declaration is directed to the patent application, as attached to this Declaration or filed as U.S. Application No. 17/055,982, on 16 November 2020. The patent 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 patent application. I 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 5 years, or both. I have reviewed and understand the contents of the patent application and acknowledge the duty to disclose information material to patentability.

Assignment

Philip Morris Products S.A., having an address of Quai Jeanrenaud 3, CH-2000 Neuchatel, Switzerland ("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 have received from the ASSIGNEE, I 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 parent, 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 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 had this Assignment not been made.

I 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 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 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.

LEGAL NAME OF INVENTOR / ASSIGNOR:

		B 4 7 P 1 1 T
Signature:		Date: March 13 th , 2023
	/Eric Mariacher/	
Typed/Printed:	Eric MARIACHER	

PATENT REEL: 064669 FRAME: 0563

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LEGAL NAME OF INVENTOR / ASSIGNOR:

		PATENT
Signature:	/Fabian Pellegrini/	Date: 25.07.2023
Typed/Printed:	Fabian PELLEGRINI	

REEL: 064669 FRAME: 0564

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LEGAL NAME OF INVENTOR / ASSIGNOR:

	***************************************	PATENT
Signature:		Date:
	/Fabrice Steffen/	/14 March 2023/
Typed/Printed:	Fabrice STEFFEN	

RECORDED: 08/22/2023 REEL: 064669 FRAME: 0565