PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4447072

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUKO HINO	05/08/2017
SEUNG-SIN YOO	05/08/2017
TOMOYUKI TSUKAMOTO	05/08/2017
AKIHIKO MAKITA	05/08/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15615202

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P160438US08	
NAME OF SUBMITTER:	YOLIDIA A. PASOS	
SIGNATURE:	/YOLIDIA A. PASOS/	
DATE SIGNED: 06/06/2017		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

PATENT REEL: 042618 FRAME: 0763

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PATENT REEL: 042618 FRAME: 0764

Combined Declaration and Assignment for Utility Patent and Design Patent Applications

DECLARATION

As a below named inventor, I hereby	
I believe I am the original inventor on the invention entitled	or an original joint inventor of the subject matter which is claimed and for which a patent is sought
Insert Title:	BLOWER APPARATUS
the application of which is attached	hereto unless the following is checked
☐ was filed on as United States Apon(if applicable).	oplication Number and was filed on as PCT International Application Number and was amended
The above-identified application was	s made or authorized to be made by me.
I hereby acknowledge that any willi imprisonment of not more than 5 year	ful false statement made in this declaration is punishable under section 1001 of title 18 by fine or urs, or both.
	ASSIGNMENT
FOR GOOD AND VALUABLE CO inventor(s) (hereinafter ASSIGNOR	NSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned) by
Insert Assignee(s) Name/Address:	NIDEC CORPORATION Intellectual Property Department 338 Kuzetonoshiro-cho, Minami-ku 601-8205 Kyoto Japan

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter parter review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, interpartes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the

PATENT REEL: 042618 FRAME: 0765 priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor Yuko HINO	Date: 2017, 5. 8
Inventor's Signature Yuke HIPO Legal Name of inventor Seung-Sin YOO	Date: 2019-05-08
Inventor's Signature Seung-Sin You Legal Name of inventor Tomoyuki TSUKAMOTO	Date: 2017. S. 8
Inventor's Signature Tomo yaki Tsakalms to Legal Name of inventor Akibiko MAKITA	Date: 2017, 5, 8
Inventor's Signature <u>AK'h'; Ko MKTA</u> Legal Name of inventor	Date:
Inventor's Signature	Date;
Inventor's Signature	
Legal Name of inventor	Date:
inventor's Signature	