505165196 10/30/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI YAWATA	10/17/2018

RECEIVING PARTY DATA

Name:	NIDEC CORPORATION
Street Address:	338 KUZETONOSHIRO-CHO, MINAMI-KU
City:	куото
State/Country:	JAPAN
Postal Code:	601-8205

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16174289

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	6261-J009
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN
SIGNATURE:	/Benjamin J. Hauptman/
DATE SIGNED:	10/30/2018

Total Attachments: 1

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PATENT 505165196 REEL: 047345 FRAME: 0580

Docket No.: 6261-J009

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

1) Atsushi YAWATA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto <u>NIDEC CORPORATION</u> having a place of business at <u>338 Kuzetonoshiro-cho</u>, <u>Minami-ku</u>, <u>Kyoto 601-8205 Japan</u>, its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

MOTOR

(a)	for which an application for United States Letters Patent was filed on, and identified by United States Patent Application No, or
(b)	for which an application for United States Letters Patent was executed on
all Unite continua Property	undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and ad States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or tions-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;
ASSIGN applicati ASSIGN	AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making on for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said IEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and one for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said IEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to attion hereby transferred.
SIGNEI	on the date indicated aside my signature:
1) Name:	12

PATENT REEL: 047345 FRAME: 0581

RECORDED: 10/30/2018