PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5490036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI SUZUKI	04/11/2019
TAKAO IKEDA	04/11/2019

RECEIVING PARTY DATA

Name:	NIDEC COPAL ELECTRONICS CORPORATION
Street Address:	7-5-25, NISHI-SHINJUKU, SHINJUKU-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	160-0023

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16393021

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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Email: docketing@burrisiplaw.com

Correspondent Name: BURRIS LAW, PLLC

Address Line 1: 300 RIVER PLACE DRIVE, SUITE 1775

Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER:	0347-000010/US/NPA
NAME OF SUBMITTER:	JULIA L. ZAMLER
SIGNATURE:	/julia I zamler/
DATE SIGNED:	04/24/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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programy consider the trade (1/20x16b)	Attorney Custo	mer No 110407	(17S0206P1)
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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention TORQUE SENSOR
As the below named inventor, I hereby declare that: This declaration The attached application, or is directed to: United States application or PCT international application number PCT/JP2017/035633 filed on September 29, 2017 (If any).
The above-identified 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, NIDEC COPAL ELECTRONICS CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 7-5-25, Nishi-Shinjuku, Shinjuku-ku, Tokyo 160-0023, Japan, 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. 001 by fine or imprisonment of not more than five (5) years, or both. EGAL NAME OF INVENTOR
nventor: Takashi Suzuki Date: April 11, 2019
Signature: Juliush Lynn

Attorney	Customer	No 110407	(17S0206P1)
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RECORDED: 04/24/2019

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

Invention	TORQUE	SENSOR							
As the below n	amed inventor,	I hereby declar	e that:			**************************************			***************************************
This declaration	n 🗹 The	attached applic	ation, or						
is directed to:	Uni	ted States appli	cation or P	CT internati	ional appl	lication nu	mber		
PCT/JP20	17/035633		filed on	Septembe	r 29, 2017	7		(If	any) .
The above-iden	tified applicati	on was made o	authorize	d to be mad	e by me.				
I believe that I	am the original	inventor or an	original jo	int inventor	of a clain	ned invent	ion in the a	pplication.	
WHEREAS, National having places of acquiring the egranted therefore	of business at: ntire right, title	7-5-25, Nishi- e and interest in	Shinjuku 1 and to sa	. Shinjuku id invention	ı-ku, Tol n and in a	syo 160-0 and to any	0023, Japa Letters Pa	an, is desiratent that m	ous of
NOW, THESt acknowledged, said ASSIGNE possessions and Convention and entire right, title and its territoric continuations, s	and for other g EE, the full and in all foreign d other relevant e and interest in al possessions	nd exclusive ri countries (inclust International and to any and and in any and	de consider ght to the uding the Treaties a dall Letters dall foreig	ration, I, by e said inve- right to clai- nd Arrange s Patent whi	these prontion in ments from the may be in t	esents do s the Unite y under the om the afor e granted	sell, assign d States a le terms of oresaid app therefor in	and transfe and its terr the Interna- plication) are the United	er unto ritorial ational and the States
I hereby auth any and all fore assignee of my (his) successors entirely as the s	eign countries entire right, tit and assigns, t	le and interest i o the full end o	d all of sain and to the f the term	d Letters Pa e same, for for which s	atent, who the sole usaid Letter	en granted use and bel rs Patent r	l, to said A hoof of said nay be gran	SSIGNEE d ASSIGNI	as the EE, its
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.									
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LEGAL NAME			п пус (3) ;	cars, or bo	LLA.		STATE OF THE OWNER OWNER OF THE OWNER OWN	***************************************	***************************************
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Inventor: T	akao Ikeda	Da	te: <u>Apr</u>	il 11,	2019				
Signature:	St	so Obed	<u>a</u>						

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