505911910 02/12/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5958627

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMO IWAGAKI	12/26/2019
HIDEYUKI NISHIDA	12/26/2019
MASAYUKI ISHIBASHI	12/26/2019
YOICHI OI	01/13/2020
YU MIZUKAMI	01/13/2020
TAKUYA YOSHIKAWA	01/06/2020
KATSUNORI TANAKA	01/06/2020
TOMOYUKI HIRAMOTO	01/06/2020

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, Toyota-cho
City:	Toyota-shi, Aichi-ken
State/Country:	Japan
Postal Code:	471-8571
Name:	AISIN AW CO., LTD.
Street Address:	10, TAKANE, FUJII-CHO
City:	ANJO-SHI, AICHI-KEN
State/Country:	JAPAN
Postal Code:	444-1192
Name:	AISIN AW INDUSTRIES CO., LTD.
Street Address:	38, IKENOKAMI-CHO
City:	ECHIZEN-SHI, FUKUI-KEN
State/Country:	JAPAN
Postal Code:	915-8520

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16788347

CORRESPONDENCE DATA

PATENT REEL: 051791 FRAME: 0602

505911910

Fax Number: (703)413-2220

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) 413-3000

Email: mstewart@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 528333US

NAME OF SUBMITTER: MAKEDA STEWART

SIGNATURE: /Makeda Stewart/

DATE SIGNED: 02/12/2020

Total Attachments: 8

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Title of TORSIONAL VIBRATION DAMPER Invention
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
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, TOYOTA JIDOSHA KABUSHIKI KAISHA and AISIN AW CO., LTD. and AISIN AW INDUSTRIES CO., LTD.
(hereinafter referred to as "ASSIGNEES") having places of business at: 1. Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan and 10. Takane, Fuiii-cho, Anio-shi, Aichi-ken, 444-1192 Japan and 38, Ikenokami-cho, Echizen-shi, Fukui-ken, 915-8520 Japan , respectively are desirous of jointly acquiring interests in 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 ASSIGNEES, 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 ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Tomo IWAGAKI Date: December 26, 20/9
Signature: Tomo Iwa Paki

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
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LEGAL NAME OF INVENTOR
Inventor: Hideyuki NISHIDA Date: December 26, 2019
Signature: Malegrides NEW dex

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LEGAL NAME OF INVENTOR
Inventor: Masayuki ISHIBASHI Date: December 26, 2019
Signature: <u>Masayuki Ishibashi</u>

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LEGAL NAME OF	INVENTOR
Inventor: Yoichi (
Signature:	oichi Oinne

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LEGAL NAME OF INVENTOR
Inventor: Yu MIZUKAMI Date: Jan. 13, 2020
Signature: Yu Mizukami

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LEGAL NAME OF INVENTOR
Inventor: Takuya YOSHIKAWA Date: January 6, 2020
Signature: Takuya YOSH KAWA

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Inventor: Katsunori TANAKA Date: January 6, 2020
Signature: Katauanoù TANAKA

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PATENT REEL: 051791 FRAME: 0611

RECORDED: 02/12/2020