PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FUJI KIKO CO., LTD.	05/23/2017

RECEIVING PARTY DATA

Name:	JTEKT CORPORATION
Street Address:	5-8, MINAMISEMBA 3-CHOME, CHUO-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	542-8502
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Name: Street Address:	TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO
Street Address:	1, TOYOTA-CHO

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9376136

CORRESPONDENCE DATA

Fax Number: (703)836-6400

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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ATTORNEY DOCKET NUMBER: 164461 **NAME OF SUBMITTER:** JAMES A. OLIFF **SIGNATURE:** /James A. Oliff/ **DATE SIGNED:** 06/09/2017

Total Attachments: 3

PATENT REEL: 042662 FRAME: 0156

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> PATENT REEL: 042662 FRAME: 0157

ASSIGNMENT

WHEREAS, FUJI KIKO Co., Ltd., a company established under the laws of Japan whose address is 2028, WASHIZU, KOSAI-SHI, SHIZUOKA, 431-0431 Japan (hereinafter called "Assignor"), is the owner of the following Letters Patent(s) and/or patent application(s) (hereinafter called "Patent Properties"), which ownership, to the extent recorded in the United States Patent and Trademark Office, is evidenced at the Reel and Frame(s) indicated below:

Application or Patent		
Number and Date of	Named	Reel
Filing or Issue	<u>Inventors</u>	and Frame
9,376,136; June 28, 2016	Y, Yoshihara et al	035229/0770

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title is in the Assignor. The undersigned is empowered to sign this Assignment on behalf of the Assignor.

WHEREAS, JTEKT CORPORATION, a company established under the laws of Japan, whose address is 5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan, and TOYOTA JIDOSHA KABUSHIKI KAISHA, a company established under the laws of Japan whose address is 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan (hereinafter called "Assignees"), are desirous of acquiring the entire right, title and interest for the entire world, including the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), international, foreign, design, confirmation, substitute and reissue application(s) or extensions of the same, as well as any and all applications claiming priority from such applications and any and all applications from which they claim priority.

PATENT REEL: 042662 FRAME: 0158 Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignees, their successors, assigns and legal representatives, the entire right, title and interest for the entire world, including the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), and any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), international, foreign, design, confirmation, substitute and reissue application(s) or extensions thereof, as well as any and all applications claiming priority from such applications and any and all applications from which they claim priority; the same to be held and enjoyed by Assignees, their successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States (and the appropriate officer of any relevant foreign country to issue any Patent of such country), resulting from said Patent Properties and any confirmations, divisions, continuations, counterparts, reexaminations, reissues or extensions thereof, to Assignees.

Assignor agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignees in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to Assignees.

PATENT REEL: 042662 FRAME: 0159 Assignor grants the firm of OLIFF PLC of Alexandria, Virginia the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office (or other foreign patent office) for recordation of this document.

This Assignment is effective as of the23	rd day of May, 2017.
Hiromichi HINAIJI	Tadashi Matsumoto
Witness Hiromiche Hinsife	Signature Officer of Assignor
Takashi OSUMI	Tadashi MATSUMOTO
Witness Tabashi Osumi	Typewritten Name of Officer
	General Manager of Product Engineering Administration Department
	Title of Officer

PATENT REEL: 042662 FRAME: 0160

RECORDED: 06/09/2017