PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNICHI SAKAI	01/15/2018
SHUHEI YAMANAKA	01/15/2018
HIDEO SAITO	01/15/2018
YUKI NOMURA	01/15/2018
HIDEYA NAKAYAMA	01/15/2018

RECEIVING PARTY DATA

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Postal Code:	108-8506	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15746906

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P180048US00	
NAME OF SUBMITTER: YOLIDIA A. PASOS	
SIGNATURE:	/YOLIDIA A. PASOS/
DATE SIGNED:	01/23/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT REEL: 044703 FRAME: 0232

Total Attachments: 2

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PATENT REEL: 044703 FRAME: 0233

Westerman, Hattori, Daniels & Adrian, LLP

Docket No.:

Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION	
As a below named inventor, I hereby declare that:	
I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled	ŧ
Insert Title: DEVICE AND METHOD FOR CONTROLLING LINEAR ACTUATOR	****
the application of which is attached hereto unless the following is checked	
Was filed on as United States Application Number and was filed on <u>July 27, 2016</u> as PCT International Application Number <u>PCT/JP2016/072013</u> and was amended on (if applicable).	ļ
The above-identified application was made or authorized to be made by me.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.	:
ASSIGNMENT	
FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by tundersigned inventor(s) (hereinafter ASSIGNOR) by	the
Insert Assignee(s) Name/Address: THK CO., LTD.	
2-12-10, Shibaura, Minato-ku, Tokyo 108-8506 Japan	
(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire a exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Lette Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissu reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the ferrm or terms for which the same may be granted.	ers le :
The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes 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, inter partes 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	

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 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.

and proceeding with such interference, litigation, or other legal proceeding.

2/2

Docket No.:

Westerman, Hattori, Daniels & Adrian, LLP

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Legal Name of inventor ⇒	Junichi SAKAI	Date January 15, 2018
inventor's Signature ⇒	J. Sabot	
Legal Name of inventor ⇔	Shuhei YAMANAKA	Date January 15, 2018
Inventor's Signature ⇔	Shuhei Yamanaka	
Legal Name of inventor ⇔	Hideo SAITO	Date January 15, 2018
Inventor's Signature ⇒	Hideo Laito	
Legal Name of inventor ⇔	Yuki NOMURA	Date January 15, 2018
Inventor's Signature ⇔	- Yuki Nomura	
Legal Name of inventor ⇔	Hideya NAKAYAMA	Date January 15, 2018
Inventor's Signature ⇔	Kideya hakayama	

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PATENT REEL: 044703 FRAME: 0235