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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROYUKI KISHI	12/04/2017
MITSUMASA WADA	12/04/2017
HIROYOSHI YASUTAKE	12/04/2017
ERIKO OSHIMA	12/04/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29627657

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ATTORNEY DOCKET NUMBER:	D170084US00	
NAME OF SUBMITTER:	LINDA J. SHAPIRO	
SIGNATURE:	/Linda J. Shapiro/	
DATE SIGNED:	12/05/2017	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 2

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PATENT REEL: 044301 FRAME: 0519 source=D170084US00_Combined_Declaration_and_Assignment#page2.tif

PATENT REEL: 044301 FRAME: 0520

Docket No.: D170084US00

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 is sought on the in	original inventor or an original joint inventor of the subject matter which is claimed and for which a paten vention entitled
Insert Title:	END PLATE FOR MOTION GUIDE DEVICE
the application of	which is attached hereto unless the following is checked
	as United States Application Number and was filed on @@@ as PCI ication Number @@@ and was amended on (if applicable).
The above-identifi	ed application was made or authorized to be made by me.
•	dge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by ent of not more than 5 years, or both.
	ASSIGNMENT
	OVALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the tor(s) (hereinafter ASSIGNOR) by
Insert Assignee(s) Name/Address:	THK CO., LTD. 2-12-10 Shibaura, Minato-ku, Tokyo 108-8506 Japan
O	CATION the analysis and ACCICNOD bearshy calle applicant and transfers to ACCICNEE the entire and

(hereinaster ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

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

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

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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.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	Hiroyuki KISHI	Date: December 4, 2017
Inventor's Signature ≈	Hirogehr Kiahi	
Legal Name of inventor ⇔	Mitsumasa WADA	Dak: December 4, 2017
Inventor's Signature ⇔	Intermesa Work	
Legal Name of inventor ⇔	Hiroyoshi YASUTAKE	Date: December 4, 2017
Inventor's Signature ⇔	Hivozoshi Tasutolo	
Legal Name of inventor ♥	Eriko OSHIMA	Date: December 4, 2017
Inventor*s Signature ♥	Eriko Oshima	