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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
MASAHIRO IMANISHI	12/20/2017

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15900062	

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DATE SIGNED:	02/20/2018	

Total Attachments: 1 source=DecAssn#page1.tif

PATENT 504784834 REEL: 045383 FRAME: 0527

TOYOTA Ref No. TSN201705650US00

COMBINED DECLARATION AND ASSIGNMENT

As a below-named inventor, I hereby declare that:	
this declaration is directed to inventions and improvements disclosed in:	
☐ the attached application, or	
☐ United States application or PCT international application numberfiled on	
Entitled Connector Unit ("the APPLICATION")	

The 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; I have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37.C.F.R 1.56; AND

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.

As a below named and signing inventor, acknowledging that I have assigned or have obligations to assign the APPLICATION to:

TOYOTA JIDOSHA KABUSHIKI KAISHA ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of Japan having its principal place of business at, 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan,

for a valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, my full and entire right, title and interest in and to the APPLICATION, the inventions and improvements disclosed in the APPLICATION, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent to be granted and issued therefor, not only for, to and in the rights under the International Convention, and all reissues, re-examinations, renewals or extensions thereof, and I hereby authorize and request the United States Patent and Trademark Office and/or other patent office(s) to issue said Letters Patent to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

Legal Name	Signature	Date
	Musahiro Smanishi	December 20, 2017

PATENT REEL: 045383 FRAME: 0528

RECORDED: 02/20/2018