## 504815131 03/12/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RYOSUKE FUJII	02/20/2018
HIROAKI SHIOKAWA	02/20/2018

### **RECEIVING PARTY DATA**

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City:	FUJI-SHI, SHIZUOKA
State/Country:	JAPAN
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15759382

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	JENEEN M. ADAMO
SIGNATURE:	/Jeneen M. Adamo/
DATE SIGNED:	03/12/2018

**Total Attachments: 2** 

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PATENT 504815131 REEL: 045175 FRAME: 0789

U.S. Rights - Sole or Joint

# ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these

	presents hereby sells and	l assigns, unto	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3
name and address of assignce		JATCO Ltd 700-1, Imaizum Shizuoka 417-8		
	(hereinafter ASSIGNEE possessions in and to his	all right, title and in invention relating to	nterest for the Uni	ted States, its territories and
title of invention	AUTOMATIC TRANS	MISSION CONTRO	J. DEVICE	
	as set forth in his/her Un	ited States Patent A	pplication	
check one	( ) ex	ecuted concurrently ecuted on rial No. <u>PCT/JP201</u>		stober 21, 2016
	continuations and Convupon said application, in the world in respect to it for the Protection of In country which may issue reissues, reexaminations successors, legal represe any and all such Leiters and enjoyed by the unde Hach of it Patents and Trademarks successors or assigns in Each of the unencumbered right to shas not executed and will Each of it request of said ASSIG communicate to said information known to hi will execute and deliver and perform all other is successors, legal representations including diwhich may be granted it in said ASSIGNEE, its legal representatives or United States for said in the said ASSIGNEE, its legal representatives or United States for said in the said ASSIGNEE, its legal representatives or United States for said in the said ASSIGNEE, its said as a said and a said ASSIGNEE, its said a said	ention applications cluding the right to a de invention and to a dustrial Property, as a con any such applications, or extensions, to entatives and assigns Patent may be grant reigned had this Assigned had this Assigned had this Assigned had the undersigned herewith the undersigned warrell and assign the interpretation of the undersigned furth NEB, its successor ASSIGNEB, its successor ASSIGNEB, its successor any papers, make a nowful acts deemed sentatives or assign visions and continuaterefor or thereon, in successors, or assign assigns in obtaining vention;	oased in whose on make applications laim priority under the mand to any ation or for said in the held and enjoy to the full end of ed as fully and enignment not be mand and such Letters Finants and covenant are covenants and such Letters Parts and covenants and such Letters Parts and covenants and such Legal represent or instrumer covenants and invention or particular in the full rightful oaths, the cessary or desires to perfect titletions thereof and including reissues, as or to assist said g, reissuing or en	requests the Commissioner of atent to said ASSIGNEE, its ts that he/she has the full and I and assigned and that he/she
names and	Ryosuke Tujii	date 02/20/201	8	date ki SHIOKAWA
signatures of	Namé: Ryosuke FÜIII		Name: Hiroa	ki SHIOKAWA
inventors		date		date
	Name:		Name:	

Name:

**PATENT REEL: 045175 FRAME: 0790** 

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, tuto

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name and address of assignee	JATCO Lid 700-1, Imaizu Shizuoka 417	
	(hereinafter ASSIGNEE) all right, title and possessions in and to his invention relating	interest for the United States, its territories and to
title of invention	AUTOMATIC TRANSMISSION CONTR	OL DEVICE
	as set forth in his/her United States Patent	Application
check one	( ) executed concurrentl ( ) executed on (X) Serial No. <u>PCT/IP20</u>	y herewith 16/081205 Filed October 21, 2016
	continuations and Convention applications upon said application, including the right to the world in respect to the invention and to for the Protection of Industrial Property, country which may issue on any such applications, or extensions, to successors, legal representatives and assign any and all such Leiters Patent may be gram and enjoyed by the undersigned had this As Each of the undersigned her Patents and Trademarks to issue any and successors or assigns in accordance herewite Each of the undersigned was uncommodered right to sell and assign the lass not executed and will not execute any defended for the undersigned for request of said ASSIGNEE, its successor communicate to said ASSIGNEE, its successor communicate to said ASSIGNEE, its successor will execute and deliver any papers, make and perform all other lawful acts deemed successors, legal representatives or assign application including divisions and continuition may be granted therefor or thereon, it is said ASSIGNEP, its successors, or assign the property of the power to insert in this Assignment any findesirable to comply with the rules of the U of this Assignment.	eby authorizes and requests the Commissioner of all such Letters Patent to said ASSIGNEE, its hi; irrants and covenants that he/she has the full and interests herein sold and assigned and that he/she ocument or instrument in conflict herewith; there covenants and agrees that at any time upon rs, legal representatives or assigns he/she will necessors, legal representatives or assigns all it invention or patent application and that he/she all rightful oaths, testify in any legal proceedings necessary or desirable by said ASSIGNEE, its may to perfect title to said invention, to said intions thereof and to any and all Letters Patent netuding reissues, reexaminations, or extensions, may reissuing or enforcing Letters Patent of the day grants the firm of Foley & Lardner LLP the inther identification which may be necessary of LS. Patent and Trudemark Office for recordation
names and	date	Hōroaki Shiokawa dale 03/20/20/8 Name: Himaki SHIOKAWA
signatures	Name: Ryosuke FWII	Name: Hiroaki SHIOKAWA

date

Name:

PATENT REEL: 045175 FRAME: 0791

date

**RECORDED: 03/12/2018** 

Name:

of Inventors