#### 505788099 11/22/2019

## PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Naruto YAMANE	11/13/2019
Kazuya OKUMURA	11/13/2019
Hideki KUBONOYA	11/13/2019
Fumiki TANAHASHI	11/13/2019

#### **RECEIVING PARTY DATA**

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16692303

### **CORRESPONDENCE DATA**

Fax Number: (703)836-2787

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**ATTORNEY DOCKET NUMBER:** 189534 NAME OF SUBMITTER: CHARLES PACE **SIGNATURE:** /Charles Pace/ **DATE SIGNED:** 11/22/2019

**Total Attachments: 1** 

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**PATENT** REEL: 051088 FRAME: 0755

# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) TOYOTA JIDOSHA KABUSHIKI KAIS	НА	consideration paid to the undersigned
1, Toyota-cho, Toyota-shi, Aichi-ken,	171-8571 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is her ASSIGNEE the entire and exclusive right, title and into (Title of Invention)		VOR hereby sells, assigns and transfers to
CONTROL DEVICE OF ELECTRIC V	EHICLE	
relating to International Patent Application	and/or for which application for was:	Letters Patent of the United States was
(a) executed on		ication, if not concurrent)
(b) filed on		
Serial No.	Assignee's anorney is neven data, when known.	v authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Caubstitute, reissue or reexamination application based the fundiding any extensions thereof (collectively, hereinafthe ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may doem necessary, desirable of including in the preparation and prosecution of said apprexamination, or public use proceeding, and in any little acts to include but not be limited to executing all papers sworn testimony, and obtaining and producing evidence in WITNESS WHEREOF, the undersigned inventor	serson, for the full term or terms for which the for, "said application(s) and Letters Patent(s) ASSIGNEE and without charge to but at the or expedient, for securing, maintaining and e plication(s) and the issuance of said Letters F gation or other legal proceeding which may as s, including separate assignments and declar e.	e said Letters Patent(s) may be granted and "").  Expense of said ASSKINER, to do all acts inforcing protection for said invention, intent(s), in any interference, reissue, itse or be declared in relation to same, such ations, taking all rightful oaths, providing
·		
1) Naruto Jamanl (Signature) 2) Mazura Vkumura. (Signature)	Naruto YAMANE	November 13, 2019 (Date)
The many	Kaziwa OKUMURA	Movember 12 2010
2) "LOGENTAL "KNOWLETAL" (Signature)	(Type Name)	November 13, 2019 (Date)
3) Hideli Kulivrurya (Signature)	Hideki KUBONOYA (Type Name)	November 13, 2019 (Date)
4) Fumiki Tonohashi	Fumiki TANAHASHI	November 13, 2019
( Signature)	(Type Name)	(Date)
5) (Signature)	(Type Name)	(Date)
6)(Signature)	(Type Name)	(Date)

**RECORDED: 11/22/2019** 

PATENT REEL: 051088 FRAME: 0756