506730712 06/23/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUSUKE SATOH	04/22/2021
TOMOYASU ISHIKAWA	05/11/2021
SATORU FUKUYO	04/22/2021

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA		
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State/Country:	Japan		
Postal Code:	471-8571		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17355816	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	537682US
NAME OF SUBMITTER:	SIDNEY BAKKE
SIGNATURE:	/Sidney Bakke/
DATE SIGNED:	06/23/2021

Total Attachments: 2

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> **PATENT** REEL: 056639 FRAME: 0901 506730712

Attorney Docket No.: Client Ref.: TSN202001183US00

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	SOFTWARE UPDATE DEVICE, SOFTWARE UPDATE METHOD, AND CENTER		
As the below	named inventor, I hereby declare that:		
This declarati	X The attracked emplication or		
	United States application or PCT international application number filed on		
The above-identified 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 review	ed and understand the contents of the application for which this assignment with declaration is being submitted.		
I am aware of	the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.		
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of five (5) years, or both.		
	TOYOTA JIDOSHA KABUSHIKI KAISHA , with offices at		
1, Toyota	n-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		
	eferred to as ASSIGNEE), is desirous of acquiring all interest in, to and under said invention, said application disclosing the in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and untries;		
of which are he representative to any and all	EFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal is, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and ghts and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American		

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any renewal or reissues of any Letters Patent which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

PATENT REEL: 056639 FRAME: 0902

NAME OF SOLE OR FIRST INVENTOR:						
Given Name						
(first and middle (if any))	Yusuke	Family Name or Surname	SATOH			
Inventor's signature	gosske Jan	2 Date	Aty: 1. 22. 302/			
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c/o TOYOTA JIDOSHA KABUSHIKI KAISHA Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan						
NAME OF SECOND INVENTOR:						
Given Name (first and middle [if any])	Tomoyasu	Family Name or Surname	ISHIKAWA			
inventor's signature	Jonoyası İst	nikawa base	Hoy 11 , 2021			
Residence: Nagoya-shi, Aichi-ken, Japan						
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan						
NAME OF THIRD INVENTOR:						
Given Name (first and middle [if any])	Satoru	Family Name or Sumame	FUKUYO			
Inventor's signature	Satora Falayo	Date	Apri 22. 2621			
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PATENT REEL: 056639 FRAME: 0903

RECORDED: 06/23/2021