### 01/22/2019 505290420

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5337197

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YASUHISA UOYA	12/27/2018
IZURU SHIMAMOTO	01/01/2019
KENJI TAMATANI	01/07/2019
MEGUMI SUZUKAWA	06/07/2018
ATSUSHI SHINKAI	12/27/2018
KAZUO SAKAGUCHI	06/13/2018

### **RECEIVING PARTY DATA**

Name:	KUBOTA CORPORATION
Street Address:	2-47, SHIKITSUHIGASHI 1-CHOME, NANIWA-KU, OSAKA-SHI
City:	OSAKA
State/Country:	JAPAN
Postal Code:	5568601

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15841294

### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**Correspondent Name:** MORI & WARD, LLP 1940 DUKE STREET Address Line 1:

Address Line 2: SUITE 200

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	KBT-P0043
NAME OF SUBMITTER:	MASAYASU MORI
SIGNATURE:	/Masayasu Mori/
DATE SIGNED:	01/22/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

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REEL: 048096 FRAME: 0193

# Total Attachments: 6 source=KBT-P0043\_Declaration\_Assignment#page1.tif source=KBT-P0043\_Declaration\_Assignment#page2.tif source=KBT-P0043\_Declaration\_Assignment#page3.tif source=KBT-P0043\_Declaration\_Assignment#page4.tif source=KBT-P0043\_Declaration\_Assignment#page5.tif source=KBT-P0043\_Declaration\_Assignment#page6.tif

PATENT REEL: 048096 FRAME: 0194 Mori & Ward, LLP

Attorney Docket No.: KBT-P0043

Title of Invention	TRAVEL ROUTE GENERATION DEVICE AND METHOD FOR GENERATING TRAVEL ROUTE FOR FIELD WORK VEHICLE	
As the below named inventor, I hereby declare that:  This declaration is directed to:  United States application or PCT international application number 15/841,294 filed on December 14, 2017		
	dentified application was made or authorized to be made by me.  It I am the original inventor or an original joint inventor of a claimed invention in the	
I hereby ack	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.	
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to KUBOTA CORPORATION, having a principal place of business at 2-47, Shikitsuhigashi 1-chome, Naniwa-ku, Osaka-shi, Osaka 556-8601 Japan, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements.  I agree that I will communicate to the assignee or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.		
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)  Inventor: Yasuhisa UOYA  Signature: 12/27/20/8		

Title of Invention	TRAVEL ROUTE GENERATION DEVICE AND METHOD FOR GENERATING TRAVEL ROUTE FOR FIELD WORK VEHICLE		
As the below named inventor, I hereby declare that:  This declaration  The attached application, or			
is directed to:  United States application or PCT international application number 15/84 filed on December 14, 2017			
The above-id	entified application was made or authorized to be made by me.		
I believe that application.	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
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.			
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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)			
Inventor:	Izuru SHIMAMOTO Date: Jan 1,2019 島本 広		
Signature:	<u> </u>		

Title of Invention	TRAVEL ROUTE GENERATION DEVICE AND METHOD FOR GENERATING TRAVEL ROUTE FOR FIELD WORK VEHICLE
As the below named inventor, I hereby declare that:  This declaration is directed to:  The attached application, or is directed to:  United States application or PCT international application number 15/841,294 filed on December 14, 2017	
The above-i	dentified application was made or authorized to be made by me.
I believe tha application.	t I am the original inventor or an original joint inventor of a claimed invention in the
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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)	
	Kenji TAMATANI   Date: January 7, 2019   E心電=

Title of Invention	TRAVEL ROUTE GENERATION DEVICE AND METHOD FOR GENERATING TRAVEL ROUTE FOR FIELD WORK VEHICLE
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The above-i	dentified 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.	
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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)	
Inventor: Megumi SUZUKAWA  Date: June 7, 2018  Signature: h(") h(") +	

Mori & Ward, LLP

Attorney Docket No.: KBT-P0043

# COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	TRAVEL ROUTE GENERATION DEVICE AND METHOD FOR GENERATING TRAVEL ROUTE FOR FIELD WORK VEHICLE
As the below named inventor, I hereby declare that:  This declaration is directed to:  United States application or PCT international application number 15/841,294 filed on December 14, 2017	
The above-io	dentified 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.	
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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)	
Inventor: Atsushi SHINKAI Date: 2018、12、27 Signature: 字文 字文	

PATENT REEL: 048096 FRAME: 0199

**RECORDED: 01/22/2019** 

# COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	TRAVEL ROUTE GENERATION DEVICE AND METHOD FOR GENERATING TRAVEL ROUTE FOR FIELD WORK VEHICLE	
As the below named inventor, I hereby declare that:  This declaration is directed to:  United States application or PCT international application number 15/841,294 filed on December 14, 2017		
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LEGAL NAME OF INVENTOR (Given name FAMILY NAME)		
Inventor: Signature:	Kazuo SAKAGUCHI Date: June 13, 2018    The control of the control	

PATENT REEL: 048096 FRAME: 0200