## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4299588

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TAKASHI HIGUCHI	02/14/2017
KOUHEI MAEDA	02/14/2017
TOMOYUKI TANAKA	02/14/2017
JUNYA KAWAMOTO	02/14/2017

#### **RECEIVING PARTY DATA**

Name:	HITACHI CONSTRUCTION MACHINERY TIERRA CO., LTD.
Street Address:	1-2, SASAGAOKA, MINAKUCHICHO
City:	KOKA-SHI, SHIGA
State/Country:	JAPAN
Postal Code:	528-0061

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

Property Type	Number
Application Number:	15447383

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)628-8844

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 202-624-2500

Email: eoconnell@crowell.com
Correspondent Name: CROWELL & MORING LLP

Address Line 1: P.O. BOX 14300

Address Line 4: WASHINGTON, D.C. 20044-4300

ATTORNEY DOCKET NUMBER:	114259.70024US
NAME OF SUBMITTER:	JEFFREY D. SANOK
SIGNATURE:	/Jeffrey D. Sanok/
DATE SIGNED:	03/02/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

source=70024US\_Combined\_Dec\_Assignment#page1.tif

PATENT REEL: 041441 FRAME: 0925 source=70024US\_Combined\_Dec\_Assignment#page2.tif source=70024US\_Combined\_Dec\_Assignment#page3.tif source=70024US\_Combined\_Dec\_Assignment#page4.tif

> PATENT REEL: 041441 FRAME: 0926

## ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:
---------------------

SMALL-SIZED HYDRAULIC EXCAVATOR

This assignment and declaration are directed to	(check one):
the application identified above by the a	ttorney docket no. and title of invention
PCT International Application Number	, filed
United States Application No.	, filed

### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

Hitachi Construction Machinery Tierra Co., Ltd.

Address of Assignee: 1-2, Sasagaoka, Minakuchicho, Koka-shi, Shiga 528-0061 JAPAN

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

## DECLARATION

As a below named inventor, I hereby declare that:

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 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.

Signature: Inventor:

Takashi Higuchi
Takashi HIGUCHI

February 14, 2017

Attorney Docket No. U.S. Rights

## ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	SMALL-SIZED HYDRAU	LIC EXCAVATOR	
the application i		eck one): ney docket no. and title of in , filed	
		, filed	
	ASSI	<u>IGNMENT</u>	
		d sufficiency of which are h d by these presents hereby s	
Name of Assignee:	Hitachi Construction Ma	chinery Tierra Co., Ltd.	
Address of Assignee:	1-2, Sasagaoka, Minakuc	hicho, Koka-shi, Shiga 528	3-0061 JAPAN
and to the above-identic continuations thereof, a such application or for enjoyed by said ASSIG	fied invention and United St ind in and to any and all Lett said invention, including an NEE, its successors or assig be granted as fully and enti	ates patent application, incluters Patent of the United Stary and all reissues or extensions to the full end of the term	s territories and possessions in uding any and all divisions or tes which may issue on any ons thereof, to be held and n or terms for which any and al ld and enjoyed by me had this
		J.S. Patent and Trademark O assigns in accordance herev	Office to issue any and all such with.
		ncumbered right to sell and a not execute any document of	assign the interests herein sold r instrument in conflict
or assigns all information and deliver any papers, acts deemed necessary perfect title to said inversall Letters Patent which ASSIGNEE, its success	on known to me relating to so make all rightful oaths, test or desirable by said ASSIGN antion, to said application incoming may be granted therefor or sors or assigns, or to assist sa	said invention or patent appl ify in any legal proceedings NEE, its successors, legal re	uations thereof and to any and or extensions, in said ors, legal representatives or
	DECI	<u>LARATION</u>	
As a below named inve	ntor, I hereby declare that:		
The above-identified ap	plication was made or author	orized to be made by me.	
I believe that I am the o	riginal inventor or an origin	al joint inventor of a claime	ed invention in the application.
	hat any willful false stateme nment of not more than five		is punishable under 18 U.S.C.
Signature: <u>Lor</u> Inventor: Kouhe	ihei Maeda		February 14, 2017

Attorney Docket No. U.S. Rights

## ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	SMALL-SIZED	HYDRAULIC	EXCAVATOR

This assignment and declaration are directe	d to (check one):
the application identified above by the	he attorney docket no. and title of invention
PCT International Application Numl	per, filed
United States Application No.	, filed

### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee: Hitachi Construction Machinery Tierra Co., Ltd.

Address of Assignee: 1-2, Sasagaoka, Minakuchicho, Koka-shi, Shiga 528-0061 JAPAN

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

## **DECLARATION**

As a below named inventor, I hereby declare that:

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 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.

Signature: Tomoyuki Tanaka. February 14, 2017
Inventor: Tomoyuki TANAKA DATE

PATENT REEL: 041441 FRAME: 0929 Attorney Docket No. U.S. Rights

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: SMALL-SIZED HYDRAULIC EXCAVATOR			
This assignment and declaration are directed to (check one):  the application identified above by the attorney docket no. and title of invention  PCT International Application Number, filed, filed, filed,			
<b>ASSIGNMENT</b>			
For good and valuable consideration, the receipt and sufficiency of which are hereby a below-named inventor I have sold and assigned, and by these presents hereby sell and			
Name of Assignee: Hitachi Construction Machinery Tierra Co., Ltd.			
Address of Assignee: 1-2, Sasagaoka, Minakuchicho, Koka-shi, Shiga 528-0061	JAPAN		
(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.			
I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.			
I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.			
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.			
DECLARATION			
As a below named inventor, I hereby declare that:			
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 inven	tion 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.			
	February 14, 2017 DATE		

PATENT REEL: 041441 FRAME: 0930

**RECORDED: 03/02/2017**