505839175 12/27/2019

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI WATABE	12/18/2019
HIRONORI SHIGETA	12/21/2019
HIROFUMI MATSUMURA	12/18/2019

RECEIVING PARTY DATA

Name:	PIONEER CORPORATION		
Street Address:	28-8, HONKOMAGOME 2-CHOME		
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City:	TOKYO		
State/Country:	JAPAN		
Postal Code:	113-0021		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16624273

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	8161-1024
NAME OF SUBMITTER:	ERIC JENSEN
SIGNATURE:	/ERIC JENSEN/
DATE SIGNED:	12/27/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

PATENT REEL: 051376 FRAME: 0227 source=DECL-ASSMT#page1.tif source=DECL-ASSMT#page2.tif

> PATENT REEL: 051376 FRAME: 0228

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, PIONEER CORPORATION, whose address is 28-8, Honkomagome 2-chome, Bunkyo-ku, Tokyo 113-0021, Japan, hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:				
This assignment and declaration is directed to:		The attached application, or		
		United States Application or PCT International Application Number PCT/JP2018/022386 filed on June 12, 2018 (Confirmation No)		

The application is entitled: HOLDING DEVICE

The above-identified application was made or was 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 assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 051376 FRAME: 0229

Given Name(s) Takashi	Family Name/Surname(s) WATABE	
Inventor's Signature: Takashi Watabe	Date December 18, 2019	
Given Name(s) Hironori	Family Name/Surname(s) SHIGETA	
Inventor's Signature: Hironori Shigeta	Date December 21,2019	
Given Name(s) Hirofumi	Name(s) Hirofumi Family Name/Surname(s) MATSUMURA	
Inventor's Signature: Hirofumi Matsumura	Date December 18, 2019	
Given Name(s)	Family Name/Surname(s)	
Inventor's		
Signature:	Date	