### 505460164 05/03/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TAKANORI OCHIAI	04/11/2019
MASAKAZU OGASAWARA	04/11/2019

### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	16339917

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	ERIC JENSEN	
SIGNATURE:	'Eric Jensen/	
DATE SIGNED:	05/03/2019	

**Total Attachments: 1** 

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PATENT REEL: 049075 FRAME: 0851

## 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, <u>PIONEER CORPORATION</u>, hereinafter referred to as "assignee(s)", whose address is <u>28-8</u>, <u>Honkomagome 2-chome</u>, <u>Bunkyo-ku</u>, <u>Tokyo 113-0021 Japan</u>, 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 he	reby d	eclare tha	at:				
This assignment and declaration		The atta	ched application,	or			
is directed to:	$\boxtimes$		States Application 2017/033948 filed				_).
The application is entitled:	INSPE	CTION	APPARATUS,	INSPECTION	METHOD,	COMPUTER	
PROGRAM AND RECORDING	MEDI	JM					
The above identified and feeting							

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.

Given Name(s) Takanori	Family Name/Surname(s) OCHIAI			
Inventor's Signature: Takanor! Ochiai	Date April 11, 2019			
Given Name(s) Masakazu	Family Name/Surname(s) OGASAWARA			
Inventor's hawkyn Ogenan	Date April 11. 2019			
Given Name(s)	Family Name/Surname(s)			
Inventor's Signature:	Date			
Given Name(s)	Family Name/Surname(s)			
Inventor's				
Signature:	Date DATENT			

RECORDED: 05/03/2019 REEL: 049075 FRAME: 0852