PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4808939

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHUNICHIRO NAGAO	06/03/2016

RECEIVING PARTY DATA

Name:	PIONEER CORPORATION
Street Address:	1-1, SHIN-OGURA, SAIWAI-KU
Internal Address:	KAWASAKI-SHI
City:	KANAGAWA
State/Country:	JAPAN
Postal Code:	212-0031

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15888192

CORRESPONDENCE DATA

Fax Number:	(703)685-0573

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:	7035212297
Email:	lconley@young-thompson.com
Correspondent Name:	YOUNG & THOMPSON
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Address Line 2:	SUITE 500
Address Line 4:	ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	8048-1564-1
NAME OF SUBMITTER:	ERIC JENSEN
SIGNATURE:	/Eric Jensen/
DATE SIGNED:	02/05/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1
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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**, hereinafter referred to as "assignee(s)", whose address is **1-1, Shin-ogura, Saiwai-ku, Kawasaki-shi, Kanagawa 212-0031 Japan**, 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/JP2013/085210 filed on December 27, 2013 (Confirmation No._____).

The application is entitled: TERMINAL DEVICE, CALIBRATION METHOD AND CALIBRATION PROGRAM

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) Shunichiro	Family Name/Surname(s) NAGAO
Inventor's Signature: *SHUNICHIRO NAGAO*	Date *June 3, 2016*
Given Name(s)	Family Name/Surname(s)
Inventor's Signature:	Date
Given Name(s)	Family Name/Surname(s)
Inventor's Signature:	Date
Given Name(s)	Family Name/Surname(s)
Inventor's Signature:	Date

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