504650366 11/20/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEITA MASUHARA	10/06/2017
TAKAHIRO KASAGI	10/16/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15817676

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NAME OF SUBMITTER:	PATRICK G. BURNS
SIGNATURE:	/Patrick G. Burns/
DATE SIGNED:	11/20/2017

Total Attachments: 2

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PATENT 504650366 REEL: 044177 FRAME: 0938

GREER, BURNS & CRAIN, LTD. 300 SOUTH WACKER DRIVE SUITE 2500 CHICAGO, ILLINOIS 60606

Declaration and Assignment for Utility or **Design Patent Application**

The title of this invention is:

MEASURING APPARATUS AND MEASURING METHOD

I.	Declaration	
	As a below named inventor, I/we hereby declare that this declaration is directed to:	
	(🗸) the attached application,	
		OR
	number and w	United States application or PCT international application er filed on as amended on (MM/DD/YYYY) licable).
	The above-identified application was made or authorized to be made by me.	
in the	I believe that I am the original inventor or an original joint inventor of a claimed invention he application.	
punish both.		eby acknowledge that any willful false statement made in this declaration is der 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or
TT	Assignment	

Assignment

(✔) Check this box to assign this invention.

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the below named inventor or inventors (hereinafter called "ASSIGNOR") hereby assigns, transfers, and sets over

> **ANRITSU CORPORATION** 5-1-1, Onna, Atsugi-shi, Kanagawa 243-8555 Japan

(hereinafter called "ASSIGNEE"), the full and exclusive right, title, and interest in and to the abovenamed invention and all rights privileges under any Letters Patent that may be granted thereon, including all rights, if any, to sue for past infringement.

> **PATENT** REEL: 044177 FRAME: 0939

ASSIGNOR also assigns all rights, titles, and interests in and to said invention in all foreign countries, and all applications for Patent which may evolve therefrom, including the right to claim International Convention priority.

The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with the above-identified application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any other legal or quasi-legal proceedings relating to the above-identified application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon the above-identified application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

ASSIGNOR hereby covenants and warrants that he or she has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

I. Inventor Signatures

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