PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3161467

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL GERARD GLADNICK	12/17/2014

RECEIVING PARTY DATA

Name:	MITUTOYO CORPORATION
Street Address:	20-1 SAKADO 1-CHOME,
Internal Address:	TAKATSU-KU, KAWASAKI-SHI
City:	KANAGAWA-KEN
State/Country:	JAPAN
Postal Code:	213-8533

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14581847

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Correspondent Name: SHOKO I. LEEK
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ATTORNEY DOCKET NUMBER:	660051.447	
NAME OF SUBMITTER:	SHOKO I. LEEK	
SIGNATURE:	/Shoko Leek/	
DATE SIGNED:	12/23/2014	

Total Attachments: 2

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PATENT 503114859 REEL: 034581 FRAME: 0090

WORLDWIDE ASSIGNMENT

WHEREAS, I, Paul Gerard Gladnick (hereinafter referred to as ASSIGNOR), having a mailing address of c/o Micro Encoder, Inc., 11533 Northeast 118th Street, Kirkland, Washington 98034, am the sole inventor of an invention entitled "BORE IMAGING SYSTEM," as described and claimed in the specification for which an application for United States letters patent was filed on December 23, 2014, and assigned Application No. 14/581,847;

WHEREAS, Mitutoyo Corporation (hereinafter referred to as ASSIGNEE), a corporation of the Country of Japan having a place of business at 20-1 Sakado 1-chome, Takatsu-ku, Kawasaki-shi, Kanagawa-ken, Japan 213-8533, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise. and including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

> PATENT REEL: 034581 FRAME: 0091

Application No.	14/581,847
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patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Assignee's counsel is authorized to insert the official filing date and application number information when it becomes available.

72/17/20/4 Data

Paul Gerard Gladnick

State of WA

88.

ASHLEY BATCHELOR

NOTARY PUBLIC

STATE OF WASHINGTON

COMMISSION EXPIRES

MAY 9, 2018

I certify that I know or have satisfactory evidence that Paul Gerard Gladnick is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated	12/17/2014	
Signature of Notary Public	<u> </u>	
Printed Name	Ashle, Batdelon	
My appointmer	t expires	

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RECORDED: 12/23/2014