502929695 08/11/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2976293

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KAZUAKI OHKUBO	08/04/2014
HISASHI SHIRAIWA	08/04/2014

### **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14378002

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: DONALD R. STUDEBAKER		
SIGNATURE:	/Donald R. Studebaker/	
DATE SIGNED:	08/11/2014	

**Total Attachments: 1** source=ASN#page1.tif

PATENT 502929695 REEL: 033507 FRAME: 0031

ASSIGNMENT OF APPLICATION	ON FOR UNITED STATES LETTERS PATENT
WHEREAS Kazuaki OHKUBO and His assignor, has invented a certain improvement re Optical Measurement Apparatus	eashi SHIRAIWA, hereinafter referred to collectively as the elating to:
the inventor(s) declaration for said applic instrument; said application to be filed in the Un	ation being executed concurrently with the execution of this ited States Patent and Trademark Office;
said application having been filed in the Unite being hereby given to the practitioners asso	ed States Patent and Trademark Office on,, authorization ociated with <u>STUDEBAKER &amp; BRACKETT PC's CUSTOMER</u> (Application Serial No) the application serial number o
Serial No. PCT/JP2012/069322, the United States	Patent Cooperation Treaty on <u>July 30, 2012,</u> as sees of America being designated.
5/3-1132 Japan, hereinafter referred to as the interest in and to said application, including any	co., Ltd. of 26-3, Shodai-Tajika 3-chome, Hirakata-shi, Osaka e assignee, is desirous of acquiring the entire right, title and r and all divisions and continuations thereof, and in and to said granted therefor, including any and all renewals, reissues and
paid by said assignee to said assignor, the re- assigns, sells and transfers to said assignee, and right, title and interest in and to said application, and to said invention and any and all patents we reissues and prolongations thereof; said assigneexercise and enjoy the said application, includir invention and any and all patents which may be prolongations thereof, with all the rights, power appertaining thereto, for and during the term or and all renewals, reissues and prolongations	One Dollar (\$1.00), and other good and valuable consideration ceipt of which is hereby acknowledged, said assignor hereby disaid assignee's successors and assigns, the full and exclusive including any and all divisions and continuations thereof, and in which may be granted therefor, including any and all renewals see, and said assignee's successors and assigns, to have, holding any and all divisions and continuations thereof, and the said granted therefor, including any and all renewals, reissues and vers, privileges and advantages in anywise arising from outerms of any and all such patents when granted, including any thereof, for the use and benefit of said assignee, and said e and beneficial a manner as the said assignor might or could nent had not been made.
AND said assignor hereby agrees to p successors or assigns, any and all acts relating t and all renewals, reissues and prolongations the	erform, upon the request of said assignee, or said assignee's to the obtaining or to the asserting of said patents, including any areof.
AND said assignor authorizes and req Letters Patent on said application, and on any a said assignee's successors and assigns, in acco	uests the Commissioner of Patents and Trademarks to issue nd all divisions and continuations thereof, to said assignee, and ordance herewith.
The undersigned hereby grant(s) the late on this Assignment any further identification where the U.S. Patent and Trademark Office for	w firm of STUDEBAKER & BRACKETT PC the power to inser- iich may be necessary or desirable in order to comply with the or recordation of this document.
This Assignment has been executed I name(s).	by the undersigned on the date(s) opposite the undersigned
	Signature: Mazualu Ohlcobo Name: Kazuaki OHKUBO
Date: August 4, 2014	Signature: Hisashi Shiralwa Name: Hisashi SHIRAIWA
Date:	Signature:Name:
Date:	Signature:

Name:

PATENT REEL: 033507 FRAME: 0032

**RECORDED: 08/11/2014**