505667423 09/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5714230

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL GENE SMITH	08/22/2019
MICHAEL B. BINNARD	08/28/2019

RECEIVING PARTY DATA

Name:	NIKON CORPORATION	
Street Address:	SHINAGAWA INTERCITY TOWER C	
Internal Address:	2-15-3	
City:	KONAN, MINATO-KU, TOKYO	
State/Country:	y: JAPAN	
Postal Code:	108-6290	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16487800

CORRESPONDENCE DATA

Fax Number: (858)456-0744

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: (858) 456-1951

Email: sroeder@rbiplaw.com

Correspondent Name: ROEDER & BRODER / STEVEN G. ROEDER

Address Line 1: 13400 SABRE SPRINGS PKWY.

Address Line 2: SUITE 155

Address Line 4: SAN DIEGO, CALIFORNIA 92128

ATTORNEY DOCKET NUMBER:	11269.327
NAME OF SUBMITTER:	STEVEN G. ROEDER, REG NO 37227
SIGNATURE:	/STEVEN G. ROEDER/
DATE SIGNED:	09/11/2019

Total Attachments: 3

source=Assignment_11269_327US#page1.tif source=Assignment_11269_327US#page2.tif source=Assignment_11269_327US#page3.tif

PATENT 505667423 REEL: 050346 FRAME: 0919

ASSIGNMENT

ASSIGNORS:

Daniel Gene Smith Michael B. Binnard

ASSIGNEE:

NIKON CORPORATION

Shinagawa Intercity Tower C, 2-15-3

Konan, Minato-ku Tokyo, 108-6290, Japan

STATE OF INCORPORATION OF ASSIGNEE: JAPAN

TITLE:

MEASUREMENT OF A CHANGE IN A GEOMETRICAL

CHARACTERISTIC AND/OR POSITION OF A WORKPIECE

ATTORNEY DOCKET NO.: 11269.327.US

NRCA Ref. No.:

PA1770US

APPLICATION NO.:

16/487,800

FILING DATE:

August 21, 2019

Assignors are joint inventors of a certain new and useful invention (the "Invention") described in a United States patent application (the "Application") bearing the attorney docket number and title listed above. The application number assigned by the USPTO and filing date of the invention are as shown. If the Application number and filing date are not indicated above, the undersigned hereby authorizes the appointed attorney to add the filing date, the serial number of said Application, as well as any further information (that may be necessary or desirable in order to comply with applicable legal requirements) to this document for submission and recordation of this document.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including as a divisional, continuation-in-whole or continuation-in-part, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the foregoing.

PATENT of 2
REEL: 050346 FRAME: 0920

Each Assignor confirms that at the time the invention was made he/she was under an obligation to assign the invention to the Assignee.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

In the event this assignment should need to be used in lieu of a Declaration for a Utility or Design Application under 37 CFR §1.63, the above-named inventor/inventors declare:

- The above-identified application was made or 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 declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Each Assignor hereby executes this instrument on the date set forth below.

Date:		
	***************************************	Daniel Gene Smith, Assignor
Date:	28 Aug 19	200
		Michael B. Binnard, Assignor

Each Assignor confirms that at the time the invention was made he/she was under an obligation to assign the invention to the Assignee.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

In the event this assignment should need to be used in lieu of a Declaration for a Utility or Design Application under 37 CFR §1.63, the above-named inventor/inventors declare:

- The above-identified application was made or 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 declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Each Assignor hereby executes this instrument on the date set forth below.

Date:	8/22/2019	Jan 1
	š ģ	Daniel Gene Smith, Assignor
Date:		
		Michael B. Binnard, Assignor