506301144 10/13/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6347895

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
NANOMETRICS INCORPORATED	10/12/2020

RECEIVING PARTY DATA

Name:	ONTO INNOVATION, INC.	
Street Address:	16 JONSPIN ROAD	
City:	WILMINGTON	
State/Country:	MASSACHUSETTS	
Postal Code:	01887	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16264710

CORRESPONDENCE DATA

Fax Number: (520)770-2235

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: 5207708753

Email: patents@quarles.com

Correspondent Name: QUARLES & BRADY LLP (TUC)
Address Line 1: ONE SOUTH CHURCH AVENUE

Address Line 2: SUITE 1800

Address Line 4: TUCSON, ARIZONA 85701

ATTORNEY DOCKET NUMBER:	122250.00009	
NAME OF SUBMITTER:	MELANIE G. MONTENEGRO	
SIGNATURE:	/Melanie G. Montenegro/	
DATE SIGNED:	10/13/2020	

Total Attachments: 2

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PATENT 506301144 REEL: 054042 FRAME: 0460

<u>ASSIGNMENT</u>

ASSIGNOR(S): Nanometrics Incorporated

1550 Buckeye Drive Milpitas, CA 95035

ASSIGNEE: Onto Innovation, Inc.

16 Jonspin Road

Wilmington, MA 01887

<u>ATTORNEY DOCKET NO.:</u> 122250.00009

TITLE	APPLICATION/PATENT NO.:	FILING DATE
Interferometry with pixelated color discriminating elements combined with	US 16/264,710	2-1-2019
pixelated polarization masks		

Assignor is the inventor 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 and serial number of said Application to this document.

For valuable consideration, receipt of which is acknowledged, 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.

Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution

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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. Assignor further agree that such Assignors will, without further compensation to Assignors 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 WITNESS WHEREOF, Assignor hereby executes this instrument on the date set forth below.

For Nanometrics Incorporated

10/12/20

James Millerd VP, 40 Business Unit

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