

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7924407

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEVEN W. MEEKS	12/30/2022
HUNG P. NGUYEN	12/30/2022
ALIREZA S. MOGHADDAM	12/30/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LUMINA INSTRUMENTS, INC.
<b>Street Address:</b>	2109 O'TOOLE AVE
<b>Internal Address:</b>	SUITE P
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95131
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18140190
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	925-862-9972
<b>Email:</b>	MARK@IMPERIUMPW.COM
<b>Correspondent Name:</b>	IMPERIUM PATENT WORKS
<b>Address Line 1:</b>	P.O. BOX 607
<b>Address Line 4:</b>	PLEASANTON, CALIFORNIA 94566
<b>ATTORNEY DOCKET NUMBER:</b>	LIN-001-8P-1C
<b>NAME OF SUBMITTER:</b>	MARK MARRELLO
<b>SIGNATURE:</b>	/Mark D. Marrello/
<b>DATE SIGNED:</b>	04/27/2023
<b>Total Attachments: 3</b>	
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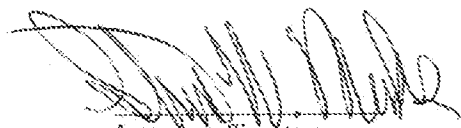
ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Steven W. Meeks, Hung Phi Nguyen, and Alireza Shahdoost Moghaddam (hereinafter referred to as ASSIGNORS), having post office addresses of: 719 Christine Drive, Palo Alto, CA 94303; 1045 Garrity Way, Santa Clara, CA 95054; 1370 Corte Bonita, San Jose, CA 95120; respectively, are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "TIME DOMAIN MULTIPLEXED DEFECT SCANNER" executed herewith;

WHEREAS, Lumina Instruments Inc. (hereafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 2109 O'Toole Ave. Suite P, San Jose, CA 95131, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patents that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patents which may be granted for said invention in the United States of America and its territorial possessions 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, said invention, application and all letters patents on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patents on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patents on said invention, for litigation regarding said letters patents, or for the purpose of protecting title to said invention or letters patents therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

  
Inventor's Signature

Steven W. Meeks  
Inventor's Printed Name

12/30/22  
Date

\_\_\_\_\_  
Inventor's Signature

Hung P. Nguyen  
Inventor's Printed Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature

Alireza Shahdoost Moghaddam  
Inventor's Printed Name

\_\_\_\_\_  
Date

**ASSIGNMENT OF PATENT APPLICATION**

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	<b>Steven W. Meeks</b>	
Inventor's Signature	Inventor's Printed Name	Date
	<b>Hung P. Nguyen</b>	
Inventor's Signature	Inventor's Printed Name	Date
<b>Alireza Shahdoost Moghaddam</b> <small>Digitally signed by Alireza Shahdoost Moghaddam  DN: cn=Alireza Shahdoost Moghaddam, o=Lumina Instruments, Inc., email=alireza@lumina.com</small> <small>(Reason: I am the author of this document)</small> <small>Locate your signing location here</small> <small>Push PDF Reader Version: 1.10.1</small>	<b>Alireza Shahdoost Moghaddam</b>	12/30/2022
Inventor's Signature	Inventor's Printed Name	Date

ASSIGNMENT OF PATENT APPLICATION

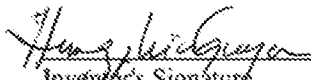
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 Hung P. Nguyen 12-30-2022  
Inventor's Signature Inventor's Printed Name Date

..... Alireza Shahdoost Moghaddam .....  
Inventor's Signature Inventor's Printed Name Date