507673624 01/02/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVEN W. MEEKS	12/30/2022
HUNG P. NGUYEN	12/30/2022
ALIREZA S. MOGHADDAM	12/30/2022

RECEIVING PARTY DATA

Name:	LUMINA INSTRUMENTS, INC.
Street Address:	2109 O'TOOLE AVE
Internal Address:	SUITE P
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18092382

CORRESPONDENCE DATA

Fax Number:

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Phone: 925-862-9972

Email: mark@IMPERIUMPW.COM

Correspondent Name: IMPERIUM PATENT WORKS

Address Line 1: P.O. BOX 607

Address Line 4: PLEASANTON, UNITED STATES 94566

ATTORNEY DOCKET NUMBER:	LIN-001-8P
NAME OF SUBMITTER:	MARK MARRELLO
SIGNATURE:	/Mark D. Marrello/
DATE SIGNED:	01/02/2023

Total Attachments: 3

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PATENT 507673624 REEL: 062253 FRAME: 0254

Docket Number: LIN-001-8P

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, THEREPORE, 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 hereumio 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

Page 1 of 1

REEL: 062253 FRAME: 0255

Docket Number: LIN-001-8P

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Inventor's Signature	Hung P. Nguyen Inventor's Printed Name	 Date
Alireza Glabily signed by Aireas Sharholcost Mogaretain Shahdoost Shahdoost Moghaddam Moghaddam	Alireza Shahdoost Moghaddam	12/30/2022
Inventor's Signature	Inventor's Printed Name	Date

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Inventor's Signature	Inventor's Printed Name	Date
Hur Widnes	Hung P. Nguyen	12-30-2022
'Invessible's Signature	Inventor's Printed Name	Date
	Alicara Chahdagar Mashadalan	•
Inventor's Signature	Alireza Shahdoost Moghaddam Inventor's Printed Name	Date

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