## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7847922

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW D. WEAVER	07/17/2018
JAMES KINGMAN	07/17/2018
JAY HURLEY	07/17/2018
JEFFREY SAAKE	07/17/2018
SANJOY GHOSE	07/27/2018

#### **RECEIVING PARTY DATA**

Name:	LUMENETIX, INC.
Street Address:	4742 SCOTTS VALLEY DRIVE
City:	SCOTTS VALLEY
State/Country:	CALIFORNIA
Postal Code:	95066

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	17240602	

### **CORRESPONDENCE DATA**

**Fax Number:** (206)359-9000

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:** 2063598000

**Email:** patentprocurement@perkinscoie.com, skennedy@perkinscoie.com

Correspondent Name: PERKINS COIE LLP - PAO GENERAL

Address Line 1: P.O. BOX 1247

Address Line 2: PATENT PROCUREMENT

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	NEY DOCKET NUMBER: 133121.8002.US03	
NAME OF SUBMITTER:	STEVEN KENNEDY	
SIGNATURE:	/STEVEN KENNEDY/	
DATE SIGNED:	03/15/2023	

**Total Attachments: 4** 

PATENT REEL: 062993 FRAME: 0841

507800792

source=Executed Inventors to Lumenetix, Inc. 133121.8002.US3#page1.tif source=Executed Inventors to Lumenetix, Inc. 133121.8002.US3#page2.tif source=Executed Inventors to Lumenetix, Inc. 133121.8002.US3#page3.tif source=Executed Inventors to Lumenetix, Inc. 133121.8002.US3#page4.tif

PATENT REEL: 062993 FRAME: 0842

# ASSIGNMENT BY INVENTOR

This Assignment is by the following individual (the "Assignor"):

- Matthew D. Weaver having a mailing address of 4742 Scotts Valley Drive, Scotts Valley,
   California 95066;
- James Kingman having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;
- Jay Hurley having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;
- Jeffrey Saake having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;
- Sanjoy Ghose having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;

The Assignor invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled TECHNIQUES FOR CREATING CHARACTERIZATION

MATRICES FOR REFLECTANCE, ILLUMINANCE, OR SENSOR RESPONSE, naming the Assignor as inventors, and filed on July 9, 2018 as U.S. Application No. 16/030,705 (the "Application").

Lumenetix, Inc., a Corporation of Delaware having its principal place of business at 4742 Scotts Valley Drive, Scotts Valley, California 95066 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that Assignor own the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights.

Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

See page 2 for Signatures

4

140545361.1

PATENT
REEL: 062993 FRAME: 0843

Date:	17 JUL 2018	Signature: 22 allus D. Weaver	
Date:	12-7-18	Signature: James Kindinari	
Date:	17-7-18	Signature:	
Date:	VULY 17, 2018	Signature: Signature: Senjewsaake	
Date:		Signature: Sanjoy Ghose	•••••

# ASSIGNMENT BY INVENTOR

This Assignment is by the following individual (the "Assignor"):

- Matthew D. Weaver having a mailing address of 4742 Scotts Valley Drive, Scotts Valley,
   California 95066;
- James Kingman having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;
- Jay Hurley having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;
- Jeffrey Saake having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;
- Sanjoy Ghose having a mailing address of 4742 Scotts Valley Drive, Scotts Valley, California 95066;

The Assignor invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled TECHNIQUES FOR CREATING CHARACTERIZATION

MATRICES FOR REFLECTANCE, ILLUMINANCE, OR SENSOR RESPONSE, naming the Assignor as inventors, and filed on July 9, 2018 as U.S. Application No. 16/030,705 (the "Application").

Lumenetix, Inc., a Corporation of Delaware having its principal place of business at 4742 Scotts Valley Drive, Scotts Valley, California 95066 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that Assignor own the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights.

Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

See page 2 for Signatures

4

140545361.1

Date:		Signature:	Matthew D. Weaver
Date:		Signature:	James Kingman
Date:		Signature: _	Jay Hurley
Date:		Signature:	Jeffrey Saake
Date:	July 27, 2	ಆ∕ <i>ರೆ</i> Signature: ˌ	Sanjoy Chose

2

**RECORDED: 03/15/2023**