## 506412126 12/18/2020

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
TANCREDI BOTTO	12/14/2020

## **RECEIVING PARTY DATA**

Name:	MUON VISION INC.	
Street Address:	404 BROADWAY	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	17101235
PCT Number:	US2020061751

### **CORRESPONDENCE DATA**

**Fax Number:** (412)454-5060

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Address Line 2: UNION TRUST BUILDING

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219-4429

ATTORNEY DOCKET NUMBER:	148734.000101/102	
NAME OF SUBMITTER:	KEVIN T. MALESIC	
SIGNATURE:	/Kevin T. Malesic/	
DATE SIGNED:	12/18/2020	

#### **Total Attachments: 4**

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PATENT REEL: 054694 FRAME: 0623

#### ASSIGNMENT

WHEREAS, I, Tancredi BOTTO (hereinafter "Assignor"), am an inventor of a certain new and useful invention(s) as set forth and disclosed in the patent application(s) listed in **Schedule A** attached hereto (hereinafter the "Invention");

WHEREAS, Muon Vision Inc., having an address of 404 Broadway, Cambridge, MA 02139, United States of America (hereinafter "Assignee"), wishes to acquire Assignor's entire right, title interest in and to said Invention and in and to any and all Letters Patent that may be obtained therefor in the United States and any and all foreign countries;

WHEREAS, Assignor previously conveyed to Assignee all of Assignor's right, title, and interest in the Invention as described in such prior-filed application(s) pursuant to an assignment dated May 18, 2020, which has been recorded at the U.S. Patent and Trademark Office at Reel 052726 and Frame 0345 (hereinafter, "Assignment Agreement");

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, at least as of November 23, 2020, the parties agree as follows.

Assignor, does hereby confirm Assignor's previous assignment, including pursuant to the Assignment Agreement, and does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, Assignor's entire right, title and interest in and to said Invention as set forth in the scheduled application(s), including any applications which claim priority to the scheduled application(s), any application(s) to which the scheduled application(s) claim priority, and any continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention.

Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns all rights to claim priority from the Invention and scheduled application(s); all causes of action and remedies related to the Invention and scheduled application(s) (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and any and all other rights and interests arising out of, in connection with, or in relation to the Invention and scheduled application(s).

Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment. Assignor will, at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making the application for or obtaining original patents or applications, continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, for said Invention, and in enforcing any rights or

choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee.

The undersigned hereby grant(s) the firm of TROUTMAN PEPPER HAMILTON SANDERS LLP the power to insert on this Assignment any further identification, including the country, application number, filing date and/or title, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other patent office for recordation of this document.

The undersigned requests that any patents that may be issued for said Invention be issued to Assignee, its legal representatives, successors or assigns, as an owner of Assignor's entire right, title and interest in and to said patent and the Invention covered thereby.

Date:	12/14/2020	Assignor: Assignor:
		Tancredi BOTTO

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ACKNOWLEDGMENT		
STATE OF MASS	) ) )	SS:
Notary Public, personally appeared	cuted the above in	, 2029 before me, the undersigned, to me known (or satisfactorily proven) to astrument, and acknowledged to me that he t forth.
SEAL  John C. Chang Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires 10(18(2024)	Notary Public  My commission of	expires

Agreed and accepted:	Muon Vision Inc.	
Date: 2020/12 116	Assignee: TERRIN BOND  By: TANCREN BOND  Title: COMPANY DIRECTOR.	
ACKNOWLEDGMENT		
STATE OF Mass		
satisfactorily proven) to be the person na	Dec, 20 为 before me, the undersigned TROCKED ROWD to me known (or uned in and who executed the above instrument, and ed the same for the uses and purposes therein set forth.	
FSAL John C. Chang Nota Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires 10/18/2024	ry Public	

Attorney Docket Nos.: 148734.000101/102

# SCHEDULE A

Country	Patent Application No.	Filing Date	Title
US	62/939,156	November 22, 2019	SYSTEMS AND METHODS FOR MONITORING SLOPE STABILITY
US	17/101,235	November 23, 2020	SYSTEMS AND METHODS FOR MONITORING SLOPE STABILITY
WO	PCT/US2020/061751	November 23, 2020	SYSTEMS AND METHODS FOR MONITORING SLOPE STABILITY