504917946 05/16/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK LOOSARARIAN	03/27/2018
JOSHUA MOORE	03/27/2018
YIZHU GU	03/27/2018
KEVIN LOW	03/27/2018
EDWARD BRYNER	03/27/2018
LOGAN MACKENZIE	03/27/2018
IAN MILLER	04/02/2018
ALVIN CHOU	04/11/2018
TODD JOSLIN	04/20/2018

RECEIVING PARTY DATA

Name:	GECKO ROBOTICS, INC.	
Street Address:	dress: 6101 PENN AVENUE	
City:	ity: PITTSBURGH	
State/Country:	PENNSYLVANIA	
Postal Code:	15026	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15853391
PCT Number:	US1768326

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: GROB-0003-U01_WO

504917946 REEL: 045823 FRAME: 0373

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NAME OF SUBMITTER: J. STEPHEN WILLS			
SIGNATURE: /J. Stephen Wills/			
DATE SIGNED:	05/16/2018		
Total Attachments: 3			
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CDOR 0002 LIO1 WO assignment signed#page2 tif			

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PATENT REEL: 045823 FRAME: 0374 Application Nos.: 15/853,391 and PCT/US2017068326 Attorney Docket Nos.: GROB-0003-U01 and GROB-0003-WO

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

INSPECTION ROBOT

for which a United States Patent application was filed on December 22, 2017, and bears Application Number 15/853,391;

for which an international application was filed on December 22, 2017, and bears Application Number PCT/US2017068326;

(hereinafter "Application(s)")

WHEREAS, Gecko Robotics, Inc., a corporation of the State of Delaware, having a place of business at 6101 Penn Avenue, Pittsburgh, PA 15026, (hereinafter the "Assignee"), has acquired, or is desirous of acquiring, the entire right, title, and interest in and to (i) the Application(s), (ii) the inventions and improvements therein disclosed and (iii) any subsequent improvements thereto ((i), (ii) and (iii) collectively, the "Inventions").

NOW, THEREFORE, for good and valuable consideration paid to me by, or on behalf of, the Assignee, the receipt and sufficiency of which are hereby acknowledged, I as a named inventor (hereinafter the "Assignor"), do hereby confirm my previous assignment, sale and/or transfer to the Assignee, or if no such previous assignment, sale and/or transfer occurred, do hereby assign, sell and transfer unto the Assignee the full and exclusive right, title and interest in and to the Inventions for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries, and all conversions, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof (the "Subsequent Filings"). Such assignment also includes the right to claim priority to the Application(s) and Subsequent Filings under any law, rule, treaty, or convention. Such assignment extends to the full end(s) of the term(s) of the Application(s), such Letters Patent and any Subsequent Filings as fully and entirely as the same would have been held and enjoyed by me had assignment not been made. Said full and exclusive right, title, and interest referred to above includes all rights to all past, present and future claims for infringement of any patent resulting from the Inventions including the right to grant licenses, to bring lawsuits, and to recover damages for any past, present, and future infringement, whether known or unknown, now existing or hereafter arising.

I, as a named inventor, covenant that, at the time of my assignment, I was or am a lawful owner of the Inventions and had or have the full right to make assignment of the Inventions. I further covenant that the Inventions are unencumbered, and that no license has been granted to make, use, import, offer for sale or sell the Inventions.

And for the consideration aforesaid, I agree individually and, if applicable, jointly, that I will communicate to the Assignee or the representatives thereof any facts known to me respecting the Inventions, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all documents in connection with the Application(s) and any

PATENT REEL: 045823 FRAME: 0375 Subsequent Filing, make all rightful oaths and declarations, and generally do all other and further lawful acts deemed necessary or expedient by the Assignee or by counsel for the Assignee to assist or enable the Assignee to obtain and enforce full benefits from the rights and interests assigned. My assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of the Assignee.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of my assignment.

1. FULL NAME OF ASSIGNOR: Mark LOOSARARIAN	RESIDENCE: Pittsburgh, PA
EXECUTED this 27 day of March, 2018	AND SIGNATURE
2. FULL NAME OF ASSIGNOR: Joshua MOORE	RESIDENCE: Pittsburgh, PA
EXECUTED this 27th day of March 20 18	John Mosco SIGNATURE
3. FULL NAME OF ASSIGNOR: Yizhu GU	RESIDENCE: Pittsburgh, PA
EXECUTED this 27th tay of March , 2018	SIGNATURE
4. FULL NAME OF ASSIGNOR: Kevin LOW	RESIDENCE: Pittsburgh, PA
EXECUTED this 27 day of March , 20 18	SIGNATURE
5. FULL NAME OF ASSIGNOR: Edward BRYNER	RESIDENCE: Pittsburgh, PA
EXECUTED this 27 day of March, 2018	21-CZ

PATENT REEL: 045823 FRAME: 0376 Application Nos.: 15/853,391 and PCT/US3017068326 Attorney Docket Nos.: GROB-0003-U01 and GROB-0003-WO

SIGNATURE

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	6. FULL NAME OF ASSIGNOR: Logan MACKENZIE	RESIDENCE: Pittsburgh, PA
	EXECUTED this 27 day of Mach 2018	SIGNATURE
	7. FULL NAME OF ASSIGNOR: Inn MILLER	RESIDENCE: Aspinwall, PA
ĕ	EXECUTED this 2nd day of April 2018	Bon J. SIGNATURE
	8. FULL NAME OF ASSIGNOR: Alvin CHOU	RESIDENCE: Alpharetta, GA
	EXECUTED this 16 day of 101 , 2019	Alex Communication of the second seco
	9. FULL NAME OF ASSIGNOR: Todd JOSLIN	RESIDENCE: Wextons, PA
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PATENT

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RECORDED: 05/16/2018