# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4901734

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW C. PUTMAN	04/02/2018
VADIM PINSKIY	04/04/2018
JAMES WILLIAMS III	04/02/2018
DAMAS LIMOGE	04/03/2018
ASWIN RAGHAV NIRMALESWARAN	04/04/2018
MARIO CHRIS	04/04/2018

### **RECEIVING PARTY DATA**

Name:	NANOTRONICS IMAGING, INC.
Street Address:	2251 FRONT STREET
Internal Address:	SUITE 110
City:	CUYAHOGA FALLS
State/Country:	ОНЮ
Postal Code:	44223

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

Property Type	Number
Application Number:	15943442

### **CORRESPONDENCE DATA**

**Fax Number:** (212)931-8521

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:** 2125098870

Email:info@byrnepoh.comCorrespondent Name:BYRNE POH LLPAddress Line 1:11 BROADWAY

Address Line 2: SUITE 760

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	1401200.124-US1
NAME OF SUBMITTER:	MATTHEW T. BYRNE
SIGNATURE:	/Matthew T Byrne/
DATE SIGNED:	04/05/2018

504854995 REEL: 045449 FRAME: 0423

# Total Attachments: 12 source=1401200\_124\_US1\_Assignment\_Putman#page1.tif source=1401200\_124\_US1\_Assignment\_Putman#page2.tif source=1401200\_124\_US1\_Assignment\_Williams#page1.tif source=1401200\_124\_US1\_Assignment\_Williams#page2.tif source=1401200\_124\_US1\_Assignment\_Limoge#page1.tif source=1401200\_124\_US1\_Assignment\_Limoge#page2.tif source=1401200\_124\_US1\_Assignment\_Nirmaleswaran#page1.tif source=1401200\_124\_US1\_Assignment\_Nirmaleswaran#page2.tif source=1401200\_124\_US1\_Assignment\_Chris#page1.tif source=1401200\_124\_US1\_Assignment\_Chris#page1.tif source=1401200\_124\_US1\_Assignment\_Chris#page2.tif source=1401200\_124\_US1\_Assignment\_Pinskiy#page1.tif source=1401200\_124\_US1\_Assignment\_Pinskiy#page2.tif

WHEREAS, we, the undersigned ("the Assignors"), are the inventors of a certain new and useful invention and discovery entitled "SYSTEMS, METHODS, AND MEDIA FOR ARTIFICIAL INTELLIGENCE FEEDBACK CONTROL IN ADDITIVE MANUFACTURING" ("the Invention") for which a patent application ("the Application") for Letters Patent was filed in the United States Patent and Trademark Office, as Application No. 15/943,442 on April 2, 2018.

WHEREAS, NANOTRONICS IMAGING, INC., existing under the laws of the State of Delaware, having its principal office at 2251 Front Street, Suite 110, Cuyahoga Falls, OH 44223, which, together with its successors and assigns (collectively the "Assignee") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors hereby assign to Assignee all of Assignors' rights, titles, and interests in and to the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any applications and/or patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including utility applications, divisionals, continuations, continuations-in-part, international applications, and/or foreign regional and/or national applications); any application from which the Application claims priority (including provisional applications, non-provisional applications, international applications, foreign regional applications, and/or foreign national applications); or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignors relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Assignors further agrees that such Assignors will, without further compensation to Assignors during the term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on this date \_\_/\_\_\_\_\_\_.

I represent and warrant that I have full power to make this assignment and that the rights, titles, and interests assigned are not encumbered by any grant, license, or right heretofore given.

Mr. Matthew C. Putman 68 Cheever Place, Apt. 2 Brooklyn, NY 11231

WHEREAS, we, the undersigned ("the Assignors"), are the inventors of a certain new and useful invention and discovery entitled "SYSTEMS, METHODS, AND MEDIA FOR ARTIFICIAL INTELLIGENCE FEEDBACK CONTROL IN ADDITIVE MANUFACTURING" ("the Invention") for which a patent application ("the Application") for Letters Patent was filed in the United States Patent and Trademark Office, as Application No. 15/943,442 on April 2, 2018.

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on this date 4. 2. 18
I represent and warrant that I have full power to make this assignment and that the rights, titles, and interests assigned are not encumbered by any grant, license, or right heretofore given.

Mr. James Williams, III 501 East 87<sup>th</sup> Street, Apartment 16C New York, NY 10128

WHEREAS, we, the undersigned ("the Assignors"), are the inventors of a certain new and useful invention and discovery entitled "SYSTEMS, METHODS, AND MEDIA FOR ARTIFICIAL INTELLIGENCE FEEDBACK CONTROL IN ADDITIVE MANUFACTURING" ("the Invention") for which a patent application ("the Application") for Letters Patent was filed in the United States Patent and Trademark Office, as Application No. 15/943,442 on April 2, 2018.

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on this date 04/03/18. I represent and warrant that I have full power to make this assignment and that the rights, titles, and interests assigned are not encumbered by any grant, license, or right heretofore given.

Mr. Damas Limoge 124 West 60<sup>th</sup> Street, Apartment 12D

New York, NY 10023

WHEREAS, we, the undersigned ("the Assignors"), are the inventors of a certain new and useful invention and discovery entitled "SYSTEMS, METHODS, AND MEDIA FOR ARTIFICIAL INTELLIGENCE FEEDBACK CONTROL IN ADDITIVE MANUFACTURING" ("the Invention") for which a patent application ("the Application") for Letters Patent was filed in the United States Patent and Trademark Office, as Application No. 15/943,442 on April 2, 2018.

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Mr. Aswin Raghav Nirghaleswaran 209 Taaffe Place, Apartment 2L

Brooklyn, NY 11205

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on this date 4/4/18. I represent and warrant that I have full power to make this assignment and that the rights, titles, and interests assigned are not encumbered by any grant, license, or right heretofore given.

Mr. Mario Chris

504 Myrtle Avenue, Apartment 5S

Brooklyn, NY 11205

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on this date <u>O4/04//S</u>. I represent and warrant that I have full power to make this assignment and that the rights, titles, and interests assigned are not encumbered by any grant, license, or right heretofore given.

Mr. Vadim Pinskiy 1313 Crossing Way Wayne, NY 07470

**PATENT REEL: 045449 FRAME: 0436** 

**RECORDED: 04/05/2018**