PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5396259

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SREENIVAS RAMAN	12/17/2018
ELIE CHERBAKA	12/17/2018

RECEIVING PARTY DATA

Name:	REVOLUTIONICE INC.
Street Address:	259 STEPHENS STREET
City:	BELLEVILLE
State/Country:	NEW JERSEY
Postal Code:	07109

PROPERTY NUMBERS Total: 57

Property Type	Number
Application Number:	14999676
Application Number:	62173345
Application Number:	15185465
Application Number:	62180603
Application Number:	15832505
Application Number:	16185682
Application Number:	62515036
Application Number:	62530686
Application Number:	15658329
Application Number:	15658389
Application Number:	62365897
Application Number:	16148795
Application Number:	62565889
Application Number:	62261726
Application Number:	62423309
Application Number:	62430186
Application Number:	62430155
Application Number:	62431788
Application Number:	62431765

PATENT REEL: 048457 FRAME: 0478

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Property Type	Number
Application Number:	62461442
Application Number:	15231773
Application Number:	62201668
Application Number:	15199888
Application Number:	62187240
Application Number:	15185457
Application Number:	62180607
Application Number:	15420090
Application Number:	62288692
Application Number:	62308855
Application Number:	15420093
Application Number:	62288704
Application Number:	15178563
Application Number:	62173348
Application Number:	15497199
Application Number:	62327415
Application Number:	15206167
Application Number:	62190214
Application Number:	62193565
Application Number:	62276218
Application Number:	14999675
Application Number:	62173343
Application Number:	15185451
Application Number:	62180604
Application Number:	15587399
Application Number:	62331688
Application Number:	62299548
Application Number:	62299545
Application Number:	62365893
Application Number:	62262315
Application Number:	62299551
Application Number:	15203792
Application Number:	62189199
Application Number:	62263048
Application Number:	62688230
Application Number:	62688240
PCT Number:	US2018035644
PCT Number:	US2016000049

CORRESPONDENCE DATA

Fax Number: (678)835-9310

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: (678) 218-5065

Email: info@brientip.com

Correspondent Name: BRIENT IP LAW, LLC

Address Line 1: 1175 GRIMES BRIDGE ROAD, SUITE 100

Address Line 2: SUITE 100

Address Line 4: ROSWELL, GEORGIA 30075

ATTORNEY DOCKET NUMBER:	1139-10000
NAME OF SUBMITTER:	ALFRED STEVEN NUGENT, IV
SIGNATURE:	/Alfred Steven Nugent, IV/
DATE SIGNED:	02/27/2019

Total Attachments: 8

source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page1.tif source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page3.tif source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page3.tif source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page4.tif source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page5.tif source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page6.tif source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page7.tif source=RevolutioNICE - Patent Assignment Agreement (Founders to RevolutioNICE) [EXECUTED]#page8.tif

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (this "Agreement") is made and entered into effective as of the 17th day of December, 2018 (the "Effective Date") by and among Sreenivas Raman, an individual residing at 4 Wortendyke Rd, Park Ridge, NJ 07656, Elie Cherbaka, an individual residing at 749 Natures Way, Franklin Lakes, NJ 07417 (each an "Transferor" and together the "Transferors"), and RevolutioNICE Inc., a New Jersey corporation having its principal place of business at 259 Stephens Street, Belleville, NJ 07109 (hereinafter "RevolutioNICE").

WHEREAS, Transferors and RevolutioNICE are parties to those certain Subscription Agreements, dated as of even date herewith, pursuant to which each of the Transferors shall transfer, convey, assign and deliver to RevolutioNICE all of Transferors' rights, title and interests in all patent applications and issued patents that are identified on <u>Annex A</u> attached hereto, or claim priority to any patent application listed on <u>Annex A</u> (collectively, the "Assigned Patents").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound, Transferors and RevolutioNICE (each a "**Party**" and collectively, the "**Parties**") agree as follows:

- Patent Assignment. Transferors hereby convey, transfer, and assign to 1. RevolutioNICE, and its successors and assigns, Transferors' entire right, title and interest for the United States, its territories and possession, and all foreign countries in and to the Assigned Patents and all rights, claims and privileges pertaining thereto, including without limitation, all inventions and discoveries disclosed therein, certificates of invention and applications for certificates of invention, and any substitutions, reissues, reexaminations, divisions, renewals, continuations, provisionals, continuations-in-part, continued applications, and corresponding foreign patents and patent applications and foreign counterparts thereof, and any and all rights to sue and recover for claims and remedies against and collect damages and other recoveries for past, present and future infringements of any or all of the foregoing, and rights for priority and protection of interests therein under the laws of any jurisdiction and hereby grants to RevolutioNICE the right to apply, obtain and hold in their own names for patents or inventor's certificates and related rights heretofore or hereafter filed in any and all countries, including, without limitation, the right to prosecute and maintain the same and all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.
- 2. <u>Authorization</u>. Transferors authorize and request the Commissioner of Patents and Trademarks of the United States, and any other official throughout the world whose duty is to register and record ownership in patent registrations and applications for registration of patents, to record RevolutioNICE as the assignee and owner of any and all right in the Assigned Patents.
- 3. <u>Miscellaneous</u>. This Assignment will be binding upon and inure to the benefit of the Parties hereto and their respective successors and permitted assigns, each of which such

successors and permitted assigns will be deemed to be a Party hereto for all purposes hereof. This Assignment and any of the terms contained herein may be amended or modified by Transferors and RevolutioNICE only in writing. This Assignment is executed by, and shall be binding upon, Transferors and RevolutioNICE and their respective successors and assigns, for the uses and purposes set forth and referred to above, effective immediately upon its delivery to RevolutioNICE. This Assignment shall be governed by and construed in accordance with the laws of the State of Delaware, without regard to conflict of law principles. This Agreement may be executed in multiple counterparts, each of which shall be an original, but all of which together shall constitute one and the same agreement. This Agreement, any and all agreements and instruments executed and delivered in accordance herewith, along with any amendments hereto or thereto, to the extent signed and delivered by means of a facsimile machine or email delivery of a ".pdf" or similar format data file, shall be treated in all manner and respects and for all purposes as an original signature, agreement or instrument and shall be considered to have the same binding legal effect as if it were the original signed version thereof delivered in person. No Party hereto shall raise the use of a facsimile machine or email delivery of a ".pdf" or similar format data file to deliver a signature to this Agreement or any amendment hereto or the fact that such signature was transmitted or communicated through the use of a facsimile machine or email delivery of a ".pdf" or similar format date file as a defense to the formation or enforceability of a contract and each Party hereto forever waives any such defense.

[SIGNATURE PAGE FOLLOWS]

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IN WITNESS WHEREOF, each of the Parties is signing this Agreement as of the Effective Date.

REVOLUTIONICE:
REVOLUTIONICE INC.
By: Name: Sreeniyas (Sid) Raman Title: President Date: December 1,2018
STATE OF <u>NEW JERSEY</u> }
} ss:
COUNTY OF <u>Essex</u> }
On the
Indrane Ramcharan
Notary Public, State of New Yersey
Printed Name: INDRANIE RAMICHARAN
Commission #: 2089354
INDRANIE RAMCHARAN NOTARY PUBLIC OF NEW JERSEY Not Commission Explose 8/197007

IN WITNESS WHEREOF, each of the Parties is signing this Agreement as of the Effective Date.

	TRANSFEROR: Name: Elve Cherbaka Date: December 2, 2018
	STATE OF New Jeesey }
	}
	COUNTY OF ESSEX }
persona proved subscrit in his/h individu instrum	
	<u> Indrame Karrehamn</u>
	Notary Public, State of New Yerssey
	Printed Name: INDRANIE RAMCHARAN
ŧ	Commission #: 2089354
	INDRANIE RAMCHARAN NOTARY PUBLIC OF NEW JERSEY My Commission Expires (1/2/2021

IN WITNESS WHEREOF, each of the Parties is signing this Agreement as of the Effective Date.

TRANSFEROR:		
Mulling)	sse,	
Name: Sreenivas (Sid) Raman		
Date: December 22018		
STATE OF New JERSEY	}	
	ą. Ż	SS:
COUNTY OF ESSEX	}	
proved to me on the basis of satisfactory subscribed to the within instrument and in his/her/their capacity(ies), and that by individual(s), or the person upon behalf instrument.	evidence acknowled his/her/th of which t	he individual(s) acted, executed the
Andrame Romehavan		
		Notary Public, State of Hen Jersey
Printed Name: TNBRANIE	Катснак	'm/
Commission #: 2089354		
INDRANIE RANCHARAN NOTARY PUBLIC OF NEW JERSEY My Commission Expires 6/12/2021		

Annex A

Assigned Patents

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Title	Country	Application No.	Patent No.
Mobile Platform for Robotic Applications	United States of America	14/999,676	N/A
Mobile Platform for Robotic Applications - "Mobile Robot Platform"	United States of America	62/173,345	N/A
Paint Robot - "Paint Robot"	United States of America	62/180,603	N/A
Paint Robot	United States of America	15/185,465	N/A
Autonomous Painting Systems and Related Methods	United States of America	15/832,505	10,124,359
Autonomous Painting Systems And Related Methods - Paint Robot #2 Provisional	United States of America	62/515,036	N/A
Autonomous Painting Systems And Related Methods - Paint Robot #2 Provisional	Patent Cooperation Treaty	PCT/US2018/035 644	N/A
Cable Driven Painting Systems and Related Methods - "Cable Driven Paint Robot"	United States of America	62/530,686	N/A
Asymmetrical Paint Overspray Removal Shroud - "Paint Shroud – Asymmetrical"	United States of America	62/365,897	N/A
Paint Overspray Removal Shroud - "Paint Shroud"	United States of America	15/658,329	N/A
On-Site Drywall Fabrication System and Related Methods - "On-Site Drywall Fabrication"	United States of America	62/565,889	N/A
On-Site Drywall Fabrication Systems and Related Methods - "On-Site Drywall Fabrication"	United States of America	16/148,795	N/A
Mobile Gantry and System #3 - "Mobile Gantry #3"	United States of America	62/430,186	N/A
Mobile Gantry and System - "Mobile Gantry #2" - "Mobile Multi-Axis Gantry"	United States of America United States of America	62/423,309	N/A
System for Mapping and Localization within a Room - "Room Mapping"	United States of America	62/430,155	N/A
Paint Sprayer Shroud - "Paint Shroud"	United States of America	62/431,788	N/A
Vision Guided Painting System and Method - "Vision System"	United States of America	62/431,765	N/A
Paint Robot #2 - "Paint Robot"	United States of America	62/461,442	N/A
VARIABLE GEOMETRY BICYCLE- "Variable Geometry Bicycle" Variable Geometry Ricycle - "Variable Geometry Ricycle"	United States of America United States of America	15/231,773	N/A
Brick Laying Robot - "Brick Laying Robot"	United States of America	62/187,240	N/A

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tounnry Application No. Fraction t" United States of America 15/199,888 t" United States of America 62/180,607 t" United States of America 62/288,692 United States of America 62/288,692 United States of America 62/308,885 United States of America 62/288,704 United States of America 62/173,348 United States of America 15/178,563 United States of America 15/178,563 United States of America 15/178,563 United States of America 62/237,415 United States of America 62/193,565 United States of America 62/193,565 United States of America 62/276,218 United States of America 62/277,415 United States of America 62/277,218 United States of America 62/277,218 United States of America 62/277,343 United States of America 62/278,343 United States of America 62/278,343 United States of America 62/331,688	N/A	62/299,551	United States of America	Sheathing Sensing Robot - "Sheathing Sensing Robot"
tounny United States of America t" United States of America to United States of America Ecction System #2" United States of America	N/A	62/262,315	United States of America	Paint Sprayer Shroud - "Paint Shroud"
United States of America	N/A	62/365,893	United States of America	Symmetrical Paint Overspray Removal Shroud - "Paint Shroud – Symmetrical"
United States of America 15/199,888	N/A	62/299,545	United States of America	Sheathing Robot - "Sheathing Robot"
United States of America 15/199,888 United States of America 15/199,888 United States of America 15/180,607 United States of America 62/288,692 United States of America 15/420,992 United States of America 62/388,555 United States of America 62/288,794 United States of America 15/420,993 United States of America 15/420,993 United States of America 15/420,993 United States of America 15/178,563 9,995 Patent Cooperation Treaty PCT/US2016/000 Patent Cooperation Treaty United States of America 62/190,214 Information System #2" United States of America 62/193,565 United States of America 62/173,343 Information System #2" United States of America 15/206,167 Information System #2" United States of America 15/185,451 Information United States of America 62/180,604 Information United States of America 15/185,451 Information United States of America	N/A	62/299,548	United States of America	Sheathing Cutting Robot - "Sheathing Cutting Robot"
United States of America 15/199,888 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,999 United States of America 62/288,795 "United States of America 62/288,794 United States of America 15/420,093 United States of America 62/288,794 United States of America 15/420,093 United States of America 15/178,563 United States of America 15/178,563 Patent Cooperation Treaty PCT/US2016/000 Patent Cooperation Treaty 049 United States of America 62/193,248 United States of America 62/193,265 United States of America 62/173,343 aterials - "Force United States of America 15/185,451 United States of America 62/180,604 United States of America 62/185,451 United States of America 62/331,688	N/A	15/587,399	United States of America	Remote Screw Gun System - "Remote Screw Gun System"
United States of America	N/A	62/331,688	United States of America	Remote Screw Gun - "Remote Screw Gun"
United States of America	N/A	15/185,451	United States of America	Concrete Patching Robot - "Concrete Patching Robot"
United States of America	N/A	62/180,604	United States of America	Concrete Patching Robot - "Concrete Patching Robot"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/288,704 United States of America 15/420,093 United States of America 62/173,348 United States of America 15/178,563 United States of America 9,995 Patent Cooperation Treaty PCT/US2016/000 Patent Cooperation Treaty 049 United States of America 62/190,214 United States of America 62/193,565 United States of America 62/276,218 United States of America 62/276,218 United States of America 62/173,343 United States of America 62/173,343 United States of America 62/173,343	N/A	14/999,675	United States of America	Force Sensing Reciprocating Hammer for Removal of Materials - "Force Sensing Hammer"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 62/288,692 United States of America 62/308,855 United States of America 62/308,855 United States of America 62/288,704 United States of America 62/173,348 United States of America 62/173,348 United States of America 15/178,563 9,995 United States of America PCT/US2016/000 Patent Cooperation Treaty PCT/US2016/000 United States of America 62/327,415 United States of America 62/190,214 Information of the property United States of America 62/193,565 Information of the property United States of America 62/193,565 Information of the property United States of America 62/276,218 Information of the property United States of America 62/276,218 Information of the property United States of America 62/276,218 Information of the property United States of America 62/276,218 Information of the property United States of America 62/276,218 Information of the property United States of America Information of the property United States of America Information of the property Information o	N/A	62/173,343	United States of America	Force Sensing Reciprocating Hammer - "Force Sensing Hammer"
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United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/308,855 "United States of America 62/288,704 United States of America 15/420,093 United States of America 15/420,093 United States of America 62/173,348 United States of America 15/178,563 United States of America 9CT/US2016/000 Patent Cooperation Treaty PCT/US2016/000 United States of America 62/327,415 United States of America 62/190,214 United States of America 62/193,565 United States of America 62/193,565 United States of America 62/193,565	N/A	62/276,218	United States of America	Remote Façade Inspection Gantry - "Facade Gantry"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/308,855 United States of America 62/288,704 United States of America 15/420,093 United States of America 62/173,348 United States of America 15/178,563 United States of America 62/327,415 United States of America 62/327,415 United States of America 62/190,214 United States of America	N/A	62/193,565	United States of America	Remote Facade Inspection System - #2 - "Facade Inspection System #2"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/308,855 United States of America 62/288,704 United States of America 15/420,093 United States of America 62/173,348 United States of America 15/178,563 United States of America 62/173,348	N/A	62/190,214	United States of America	Remote Facade Inspection Gantry - "Drywall Robot"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/288,704 United States of America 62/288,704 United States of America 15/420,093 United States of America 62/173,348 United States of America 9,995 Patent Cooperation Treaty PCT/US2016/000 049	N/A	62/327,415	United States of America	Drywall Robot - "Drywall Robot"
Jobot" United States of America 15/199,888 Fatential Chipping Robot" United States of America 15/185,457 15/185,457 Chipping Robot" United States of America 62/180,607 15/185,457 Chipping Robot" United States of America 62/180,607 15/185,457 United States of America 62/288,692 15/420,090 15/420,090 Mounting System" United States of America 62/308,855 15/420,090 ""Drywall Sensing" United States of America 62/288,704 15/420,093 United States of America 15/420,093 15/420,093 15/173,348 United States of America 15/178,563 9,995	N/A	PCT/US2016/000 049	Patent Cooperation Treaty	Construction Board Installation Robot - "Drywall Robot"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/308,855 United States of America 62/288,704 United States of America 62/288,704 United States of America 62/173,348	9,995,047	15/178,563	United States of America	Construction Board Installation Robot
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/308,855 United States of America 62/288,704 United States of America 15/420,093	N/A	62/173,348	United States of America	Drywall Robot - "Drywall Robot"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/308,855 United States of America 62/288,704	N/A	15/420,093	United States of America	Drywall Sensing System and Method
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090 United States of America 62/308,855	N/A	62/288,704	United States of America	Drywall Sensing System and Method - "Drywall Sensing"
United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692 United States of America 15/420,090	N/A	62/308,855	United States of America	Drywall Mounting System - "Drywall Mounting System"
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607 United States of America 62/288,692	N/A	15/420,090	United States of America	Drywall Cutting Robot
United States of America 15/199,888 United States of America 15/185,457 United States of America 62/180,607	N/A	62/288,692	United States of America	Drywall Cutting Robot - "Drywall Cutting"
United States of America United States of America United States of America 15/185,457	N/A	62/180,607	United States of America	Concrete Chipping Robot - "Concrete Chipping Robot"
United States of America 15/199,888	N/A	15/185,457	United States of America	Concrete Chipping Robot - "Concrete Chipping Robot"
Country Application No.	N/A	15/199,888	United States of America	Brick Laying Robot - "Brick Laying Robot"
Country Application No.	Patent No.	Application No.	Country	Title

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RECORDED: 02/27/2019

7.77	02/080,240	Cillica States of Affictica	ROBOTIC BASE
	01/5 889/59		AUTOMATED PAINTING SYSTEM WITH ZERO-TURN RADIUS
N/A	62/688,230	United States of America	PIVOTING SPRAY HEAD FOR AUTOMATED PAINTING SYSTEMS
N/A	62/263,048	United States of America	Vision Guided Painting System and Method - "Vision Painting"
Patent No	Application No.	Country	Title