10/11/2018 505137155

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5183918

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN B. ROSE	04/24/2018
KENNETH M. BURNS	04/24/2018

RECEIVING PARTY DATA

Name:	TINY CIRCUITS
Street Address:	540 S. MAIN STREET
Internal Address:	#457
City:	AKRON
State/Country:	ОНЮ
Postal Code:	44311

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	15484826
Application Number:	62323640
Application Number:	62323091
Application Number:	62321260
Application Number:	62320792

CORRESPONDENCE DATA

Fax Number: (216)592-5009

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: 216-696-3952

Email: patents@tuckerellis.com **Correspondent Name: HEATHER M. BARNES** 950 MAIN AVENUE Address Line 1:

Address Line 2: **SUITE 1100**

Address Line 4: CLEVELAND, OHIO 44113

ATTORNEY DOCKET NUMBER:	015580-000030
NAME OF SUBMITTER:	HEATHER M. BARNES
SIGNATURE: /Heather M. Barnes/	
DATE SIGNED:	10/03/2018

PAIENI **REEL: 047135 FRAME: 0113** 505137155

Total Attachments: 2

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PATENT REEL: 047135 FRAME: 0114

Docket No.: Application No.: Filed Date: 015580-000030 15/484,826 April 11, 2017

ASSIGNMENT

WHEREAS, I, Benjamin B. Rose, of 526 Crestview Avenue, Akron, Ohio, 44320, USA, have invented certain improvements in MATERIAL DISPENSER AND NOTIFICATION SYSTEM and described in provisional patent applications 62/323,640 filed on April 16, 2016, 62/323,091 filed on April 15, 2016, 62/321,260 filed on April 12, 2016, and 62/320,792 filed on April 11, 2016 in The United States of America, being owner of all right, title, and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, Tiny Circuits of 540 S. Main Street, #457, Akron, Ohio, 44311, a corporation organized under the laws of the state of Ohio (assignce) is desirous of acquiring the entire right, title, and interest in and to said application and said invention described therein and any and all patents to be obtained therefore, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any non-provisional, utility, design, divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agrees to execute all non-provisional, utility, design, divisional, continuing, substitute, improvement, extension, reissue and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to myself, which the assignee may deem necessary or desirable to make this Assignment fully effective including by way of example, but not of limitation, the following acts:

- (1) Prompt execution of all lawful oaths, affidavits and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- (2) To co-operate to the best of my ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

The undersigned hereby authorizes said assignee to insert in this Assignment the serial number and filing date of the above-identified application when known.

IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal on the date set after his signature.

SS:

day of APRIL, 2018 before me personally appeared Benjamin B. Rose, personally of this 24 day of APRIL, 2018 before me personally appeared Benjamin B. Rose, personally of the signing of t

MTCHARL B. WASHER GTON
Notary Public (Print Name)

Signature

ate

Docket No.: Application No.: Filed Date: 015580-000030 15/484,826 April 11, 2017

ASSIGNMENT

WHEREAS, I, Kenneth M. Burns, of 219 Overwood Road, Akron, Ohio, 44313, USA, have invented certain improvements in MATERIAL DISPENSER AND NOTIFICATION SYSTEM and described in provisional patent applications 62/323,640 filed on April 16, 2016, 62/323,091 filed on April 15, 2016, 62/321,260 filed on April 12, 2016, and 62/320,792 filed on April 11, 2016 in The United States of America, being owner of all right, title, and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, Tiny Circuits of 540 S. Main Street, #457, Akron, Ohio, 44311, a corporation organized under the laws of the state of Ohio (assignee) is desirous of acquiring the entire right, title, and interest in and to said application and said invention described therein and any and all patents to be obtained therefore, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any non-provisional, utility, design, divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agrees to execute all non-provisional, utility, design, divisional, continuing, substitute, improvement, extension, reissue and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to myself, which the assignee may deem necessary or desirable to make this Assignment fully effective including by way of example, but not of limitation, the following acts:

- Prompt execution of all lawful oaths, affidavits and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- To co-operate to the best of my ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

The undersigned hereby authorizes said assignee to insert in this Assignment the serial number and filing date of the above-identified application when known.

IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal on the date set after his Menneth M. Burns 14/24 2018 9/11/3 signature.

RIVER NOT OF A WA: Ononis 4 day of ARIL, 2017, before me personally appeared Kenneth M. Burns, personal appeared Kenneth M. Burns, pe

Notary Public (Print Name)

MICHAEL B. WASHINGTON

PATENT REEL: 047135 FRAME: 0116

RECORDED: 10/11/2018