

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Raghavendran Mahalingam</td> <td>09/08/2013</td> </tr> <tr> <td>Samuel N. Heffington</td> <td>09/09/2013</td> </tr> <tr> <td>Stephen P. Darbin</td> <td>08/20/2013</td> </tr> <tr> <td>Daniel N. Grimm</td> <td>08/19/2013</td> </tr> <tr> <td>Brandon Lee Noska</td> <td>09/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Raghavendran Mahalingam	09/08/2013	Samuel N. Heffington	09/09/2013	Stephen P. Darbin	08/20/2013	Daniel N. Grimm	08/19/2013	Brandon Lee Noska	09/09/2013
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Nuventix, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4635 Boston Lane</td> </tr> <tr> <td>City:</td> <td>Austin</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>78735</td> </tr> </table>		Name:	Nuventix, Inc.	Street Address:	4635 Boston Lane	City:	Austin	State/Country:	TEXAS	Postal Code:	78735		
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CORRESPONDENCE DATA													
Fax Number: 5123434530 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 5123434539 Email: rbernfeld@foholaw.com Correspondent Name: John A. Fortkort Address Line 1: 9442 N. Capital of Texas Highway Address Line 2: 1-500 Address Line 4: Austin, TEXAS 78759													
ATTORNEY DOCKET NUMBER:	NVTX034USC2												
NAME OF SUBMITTER:	John A. Fortkort												

Signature:	/John A. Fortkort/
Date:	09/11/2013
Total Attachments: 7 source=Submitted_Signed_Assignment#page1.tif source=Submitted_Signed_Assignment#page2.tif source=Submitted_Signed_Assignment#page3.tif source=Submitted_Signed_Assignment#page4.tif source=Submitted_Signed_Assignment#page5.tif source=Submitted_Signed_Assignment#page6.tif source=Submitted_Signed_Assignment#page7.tif	

ASSIGNMENT

This Assignment is made by Raghavendran Mahalingam, Samuel N. Heffington, Stephen P. Darbin, Daniel N. Grimm, and Brandon Lee Noska (hereinafter referred to as "Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled:

THERMAL MANAGEMENT OF LED-BASED ILLUMINATION DEVICES

WITH SYNTHETIC JET EJECTORS

for which an application for United States Letters Patent is made, said application being assigned U.S. Application Number 13,470,523, and a filing date of May 14, 2012; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world, including all U.S. applications, Continuation-In-Part applications, Continuation applications, Divisional applications, and PCT and/or foreign national and/or regional applications;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors sell, assign, and transfer to **Nuventix, Inc.** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignor, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the

title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continued prosecution application or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date provided below.

FIVE (5) SIGNATURE PAGES FOLLOW

Attorney Docket No.: NVTX034USC2

Customer Number 58,293

Confirmation No.: 9565

Raghavendran Mahalingam

Date:

Sep 8 2012

Signature

[Signature]

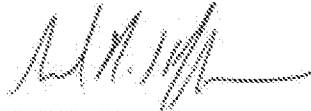
Attorney Docket No.: NVD034USC2

Customer Number 58,293

Confirmation No.: 9565

Samuel N. Heffington

9 SEPTEMBER 2013
Date:


Signature

Attorney Docket No.: NVTX034USC2

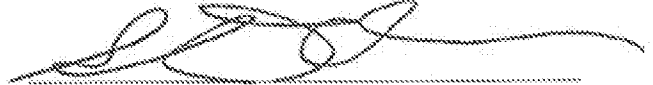
Customer Number 58,293

Confirmation No.: 9565

Stephen P. Darbin

Date:

8/20/2013

A handwritten signature in black ink, appearing to be 'S. Darbin', written over a horizontal dotted line.

Signature

Attorney Docket No.: NVTX034USC2

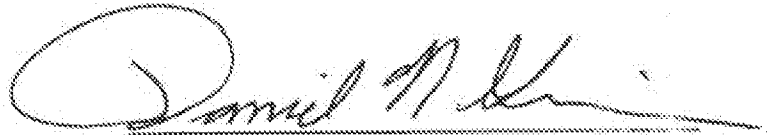
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Daniel N. Grimm

Date:

8/19/2013



Signature

7/2/2013

58,293

9565



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Brandon Lee Noska

Date:

9/9/2013

Signature

