

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3702666

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL J RENN	08/18/2014
BRUCE H KING	09/05/2014
JASON A PAULSEN	11/12/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	OPTOMECH, INC.
<b>Street Address:</b>	3911 SINGER BOULEVARD N.E.
<b>City:</b>	ALBUQUERQUE
<b>State/Country:</b>	NEW MEXICO
<b>Postal Code:</b>	87109
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14449811
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(505)243-2542
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<b>Phone:</b>	505-998-6132
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<b>Correspondent Name:</b>	PHILIP D. ASKENAZY
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<b>Address Line 4:</b>	ALBUQUERQUE, NEW MEXICO 87125-6927
<b>ATTORNEY DOCKET NUMBER:</b>	31508-ODC2014-1-DPA
<b>NAME OF SUBMITTER:</b>	PHILIP D. ASKENAZY
<b>SIGNATURE:</b>	/Philip D. Askenazy/
<b>DATE SIGNED:</b>	01/20/2016
<b>Total Attachments: 9</b>	
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**ASSIGNMENT OF INVENTION AND PATENT RIGHTS**

**Inventors:** Michael J. Renn, Bruce H. King, Jason A. Paulsen

**Serial No.:** 14/449,811

**Filing Date:** August 1, 2014

For valuable consideration received or to be received, and hereby acknowledged, Michael J. Renn of 893 Willow River Drive, Hudson, Wisconsin 54016; Bruce H. King of 9208 Wallace, N.E., Albuquerque, New Mexico 87109; and Jason A. Paulsen of 2935 Russell Drive, N.E., Cedar Rapids, Iowa 52402 (hereinafter referred to as "Inventors"), hereby sell, assign and transfer unto Optomec, Inc. of 3911 Singer Boulevard N.E., Albuquerque, New Mexico 87109, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as *Forming Structures Using Aerosol Jet® Deposition*, and described in an application filed in the United States Patent and Trademark Office on August 1, 2014, as Attorney Docket No. 31508-ODC2014-1-DPA, and given U.S. Patent Application Serial No. 14/449,811, which is a divisional of U.S. Patent Application Serial No. 12/720,573 filed March 9, 2010, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, continuation-in-part, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion, to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as

shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant that Inventors will promptly provide to Assignee, upon its request, with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventors and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.



DATED this 12 day of NOVEMBER, 2014. <sup>5</sup>

Jason A. Paulsen  
Jason A. Paulsen

STATE OF New Mexico )  
COUNTY OF Bernalillo ) ss.

This instrument was acknowledged before me this 12 day of November, 2014, by Jason A. Paulsen.

Jason A. Paulsen  
Notary Public

My commission expires:

1/29/19  
SEAL

G:\A-Clients\Optomec\ASSIGN\811-assign.doc

**ASSIGNMENT OF INVENTION AND PATENT RIGHTS**

**Inventors:** Michael J. Renn, Bruce H. King, Jason A. Paulsen

**Serial No.:** 14/449,811

**Filing Date:** August 1, 2014

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shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

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Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.



Inventors hereby authorize and request the Director of the United States Patent and Trademark Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this 18 day of August, 2014.

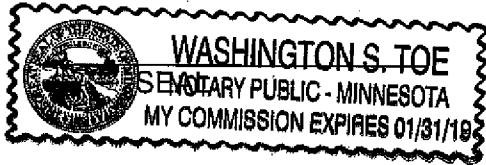
Michael J. Renn  
Michael J. Renn

STATE OF MINNESOTA )  
COUNTY OF RAMSEY ) ss.

This instrument was acknowledged before me this 18 day of August, 2014, by Michael J. Renn.

Washington S. Toe  
Notary Public

My commission expires:



DATED this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Bruce H. King

STATE OF NEW MEXICO )  
COUNTY OF \_\_\_\_\_ ) ss.

This instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2014, by Bruce H. King.

My commission expires: \_\_\_\_\_  
Notary Public

\_\_\_\_\_  
SEAL



Inventors hereby authorize and request the Director of the United States Patent and Trademark Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Michael J. Renn

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

This instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2014, by Michael J. Renn.

My commission expires:

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
SEAL

DATED this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Bruce H. King

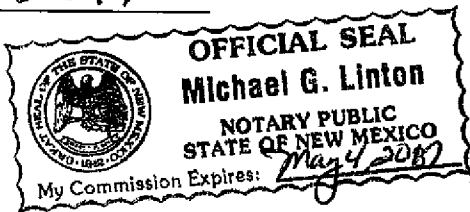
STATE OF NEW MEXICO )  
COUNTY OF Bernalillo ) ss.

This instrument was acknowledged before me this 5 day of September, 2014, by Bruce H. King.

My commission expires:

\_\_\_\_\_  
Notary Public

May 4, 2017  
SEAL



PATENT