

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6592432

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	2
CONVEYING PARTY DATA	
Name	Execution Date
ECN INDUSTRIES, LLC	12/19/2014
RECEIVING PARTY DATA	
Name:	PRONAMIC INDUSTRIES, LLC
Street Address:	1151 PAGE ROAD
City:	WASHINGTON
State/Country:	NORTH CAROLINA
Postal Code:	27889
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	14582267
Application Number:	14582287
CORRESPONDENCE DATA	
Fax Number:	(203)286-5137
<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	SWM 023 DIV1 - DIV2
NAME OF SUBMITTER:	MARK FARBER
SIGNATURE:	/Mark Farber/
DATE SIGNED:	03/10/2021
Total Attachments: 5	
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PATENT ASSIGNMENT

This Patent Assignment ("Assignment") is made by ECN INDUSTRIES, LLC, a North Carolina limited liability company, having a principal office address of 425 Little Dude Avenue, Kershaw, SC 29067 ("Assignor"), to PRONAMIC INDUSTRIES, LLC, a North Carolina limited liability company, having a principal office address of 1151 Page Road, Washington, NC 27889 ("Assignee").

WHEREAS, Assignor owns certain intellectual property relating to air filtration technology and related materials ("Intellectual Property"); and,

WHEREAS, Assignor is the owner of the entire right and title in, to and under the patents and patent applications as identified in Schedule A attached and made a part of this Assignment, the patents and/or patent applications relating to the foregoing Intellectual Property (the "Patent Rights"); and,

WHEREAS, Assignor desires to assign the entire right, title, and interest in and to the Intellectual Property and the Patent Rights, to Assignee; and,

WHEREAS, Assignee desires to acquire the entire right, title, and interest in and to the Intellectual Property and the Patent Rights, from Assignor.

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor by these presents does hereby sell, assign, transfer, and convey unto the Assignee, its successors and assigns, the entire right, title, and interest in and to the Intellectual Property and the Patent Rights, and in any improvements on the Intellectual Property previously or in the future made or acquired by Assignor, and to all rights of priority to the same pursuant to the International Convention for the Protection of Industrial Property, and in and to any and all foreign patent applications filed based on the Intellectual Property or the Patent Rights, and in and to any and all continuations, continuations-in-part, or divisions of any United States or foreign patent application filed on the Intellectual Property or the Patent Rights, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

Assignor further warrants and represents that, at the time of the execution and delivery of these presents, Assignor possesses its full title to the Intellectual Property and the Patent Rights, and that it has the unencumbered right and authority to make this assignment.

Assignor further covenants and agrees, and likewise binds, its legal representatives, successors, and assigns, to promptly communicate to said Assignee or its representatives any facts known to it relating to said Intellectual Property or Patent Rights, to testify in any interference or legal proceedings involving the same, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors, and assigns to secure patent or similar protection for said Intellectual Property and Patent Rights in all countries and to vest in the Assignee complete title to the Intellectual Property and Patent Rights and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns, and other legal representatives.

[The rest of this page intentionally left blank. A signature page follows.]

Executed this 19th day of December, 2014.

ASSIGNOR:

ECN INDUSTRIES, LLC

By: Pronamic Industries, LLC,
Manager of ECN Industries, LLC

By: [Signature]
Harry L. Smith, Jr., Manager of Pronamic
Industries, LLC

Witnessed by:

Susan Asby 12/18/14
Date

Print Name: Susan Asby

Tony Allgood Scott 12-18-14
Date

Print Name: Tony Allgood Scott

ASSIGNEE:

PRONAMIC INDUSTRIES, LLC

By: [Signature]
Harry L. Smith, Jr., Manager

Witnessed by:

Susan Asby 12/18/14
Date

Print Name: Susan Asby

Tony Allgood Scott 12-18-14
Date

Print Name: Tony Allgood Scott

ND: 4848-8075-0113, v. 1

SCHEDULE APatents

Title	Country/ Region	Patent App. Serial No.	Filing Date	Patent No.	Issue Date
CHARGED FIBER CONTAINING CHARGE CONTROL AGENTS FOR FILTRATION MATERIALS	US	61/406,301	October 25, 2010	N/A	N/A
Filtration Materials Using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	US	13/280,500 (Non-final rejection issued Dec. 12, 2014)	October 25, 2011	N/A	N/A
AIR CLEANING FILTER MEDIA AND A METHOD OF MANUFACTURING	US	61/511,177	July 25, 2011	N/A	N/A
Air Cleaning Filter Media	US	13/557,423 (response to non-final OA filed Nov. 24, 2014)	July 25, 2012	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	CA	2,815,801	October 25, 2011	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	CN	2011/80057414	Oct. 25, 2011	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	PCT	PCT/US2011/0 57630	October 25, 2011	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	EP	11838513.7	October 25, 2011	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	KR	2013/7013434	October 25, 2011	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	JP	2013/0536716	October 25, 2011	N/A	N/A

Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	MX	2013/0004669	April 25, 2013	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	TW	2011/0138587	October 25, 2011	N/A	N/A
Filtration Materials using Fiber Blends that Contain Strategically Shaped Fibers and/or Charge Control Agents	HK	14109218.1	September 11, 2014	N/A	N/A