PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshifumi Komatsu	03/13/2007
Jeremy W. Peterson	03/13/2007
Alexander S. Gybin	03/13/2007

RECEIVING PARTY DATA

Name:	Ikonics Corporation
Street Address:	4832 Grand Avenue
City:	Duluth
State/Country:	MINNESOTA
Postal Code:	55807

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13328485

CORRESPONDENCE DATA

Fax Number: 6127464781 **Phone**: 6127464780

Email: sboyer@pdsdlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Pauly, DeVries Smith, & Deffner, L.L.C.

Address Line 1: 45 S 7th St.

Address Line 2: Suite 3000

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	970.0120USC1
NAME OF SUBMITTER:	Daniel M. Pauly

Total Attachments: 5

PATENT REEL: 028946 FRAME: 0481 :H \$40.00

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PATENT REEL: 028946 FRAME: 0482

ASSIGNMENT

WHEREAS, We, <u>Toshifumi Komatsu</u>, residing at <u>3608 Juten Drive</u>, <u>Duluth</u>, <u>MN 55803</u>, and <u>Jeremy W. Peterson</u>, residing at <u>1614 East Fourth Street</u>, <u>Superior</u>, <u>WI 54880</u>, and <u>Alexander S. Gybin</u>, residing at <u>422 Isanti Street</u>, <u>Duluth</u>, <u>MN 55803</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on <u>January 19, 2007</u>, which application was assigned U.S. patent application serial number <u>11/625,164</u>, and is entitled <u>DIGITAL MOLD TEXTURIZING METHODS</u>, <u>MATERIALS</u>, <u>AND SUBSTRATES</u>, which claims priority to U.S. Provisional Patent Application No. <u>60/760,208</u> filed on <u>January 19, 2006</u>, and U.S. Provisional Patent Application <u>60/884,115</u>, filed <u>January 9, 2007</u>;

AND WHEREAS, <u>Ikonics Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at <u>4832 Grand Avenue</u>, <u>Duluth</u>, <u>MN 55807</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid

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inventions and improvements to the said Assignee as the assignee of the entire right, title and

interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and

legal representatives will make, execute and deliver any and all other instruments in writing

including any and all further application papers, affidavits, assignments and other documents,

and will communicate to said Assignee, its successors and representatives all facts known to us

relating to said improvements and the history thereof and will testify in all legal proceedings and

generally do all things which may be necessary or desirable more effectually to secure to and

vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said

improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and

advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns,

that no assignment, grant, mortgage, license or other agreement affecting the rights and property

herein conveyed has been made to others by us and that full right to convey the same as herein

expressed is possessed by us.

PATENT

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IN TESTIMONY WHEREOF, I have hereunto set my hand this Toshifumi Komatsu On this 13th day of MAKCH, 2007 before me personally appeared Toshifumi Komatsu, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth. BANNANANANANANANANANANA 衡 LINDA W. HAKALA [SEAL] Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 th day of
March , 2007.
Jeremy W. Peterson
STATE OF WI
)
COUNTY OF Douglas
On this 13th day of MARCH, 2007 before me personally appeared Jeremy
W. Peterson, to me known and known to me to be the person described in and who executed the
foregoing instrument, and he duly acknowledged to me that he executed the same for the uses
and purposes therein set forth. LINDA M. HAKALA S Notary Public-Alinnesota 1ty Commission Expires July 21, 2019 S
[SEAL]
- Ann M. Halaca
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this B day of March 2007.

Alexander S. Gybin

STATE OF Mullyota

On this 13 day of March 2007 before me personally appeared Alexander S. Gybin, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

LINDA M. HAKALA

Notary Public Minnesota

In Commission Engines day 31, 2019

[SEAL]

Notary Public

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RECORDED: 09/12/2012

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