

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3858166

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VERONICA ROSE ZIMMERMAN	04/23/2015
ROBERT KEVIN MCBRIEN	04/27/2015
ROBERT JOSEPH LOUIS QUAIATTINI	04/27/2015
VICTORIA KER	04/27/2015
YAN JIANG	04/23/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NOVA CHEMICALS (INTERNATIONAL) S.A.
<b>Street Address:</b>	AVENUE DE LA GARE 14
<b>City:</b>	FRIBOURG
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	1700
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15146067
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)490-4359
<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>	
<b>Phone:</b>	412-490-4323
<b>Email:</b>	Karen.Lockhart@novachem.com
<b>Correspondent Name:</b>	NOVA CHEMICALS INC./KAREN S. LOCKHART
<b>Address Line 1:</b>	1555 CORAOPOLIS HEIGHTS ROAD
<b>Address Line 4:</b>	MOON TOWNSHIP, PENNSYLVANIA 15108
<b>ATTORNEY DOCKET NUMBER:</b>	2014 044 USA-NONP
<b>NAME OF SUBMITTER:</b>	KAREN S. LOCKHART
<b>SIGNATURE:</b>	/karen s lockhart/
<b>DATE SIGNED:</b>	05/04/2016
<b>Total Attachments: 3</b>	
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**WORLD WIDE ASSIGNMENT**

In consideration of One (\$1.00) Dollar and other good and valuable consideration, the receipt whereof is hereby acknowledged, we,

**ZIMMERMAN, Veronica Rose**, a Canadian citizen residing at 92 Edelweiss Drive N.W., Calgary, Alberta, Canada, T3A 3P6;

**MCBRIEN, Robert Kevin**, a Canadian citizen residing at 614 – 27 Avenue N.E., Alberta, Canada, T2E 2A6;

**QUAIATTINI, Robert Joseph Louis**, a Canadian citizen residing at 13203 Lake Lucerne Road S.E., Calgary, Alberta, Canada, T2J 3H9;

**KER, Victoria**, a Malaysian citizen residing at 120 Harvest Hills Drive N.E., Calgary, Alberta, Canada, T3K 3X4; and

**JIANG, Yan**, a Canadian citizen residing at 303 Arbour Crest Road N.W., Calgary, Alberta, Canada, T3G 4J9,

do hereby sell, assign and transfer to **NOVA Chemicals (International) S.A.**, a corporation of Switzerland, having an office at Avenue de la Gare 14, 1700 Fribourg, Switzerland, its successors and assigns, all our right, title and interest in and to our invention entitled:

**"Modeling a Bed Plate and Its Use"**

in Canada and in all other countries of the world.

We further undertake to execute without further consideration all lawful papers, all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to assist and enable the said **NOVA Chemicals (International) S.A.**, its successors, assigns and nominees, to obtain and enforce proper patent protection for the said invention.

This indenture shall be binding upon and enure to the benefit of the heirs, executors, administrators, successors and assigns, respectively, of the parties hereto.

**SIGNED** in the City of Calgary, in the Province of Alberta, this 23<sup>rd</sup> day of April, 2015.

**WITNESS:**

*Kim Overland*

*Veronica Rose Zimmerman*  
Veronica Rose Zimmerman

**AFFIDAVIT OF EXECUTION**

I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

**MAKE OATH AND SAY:**

That I was personally present and did see **Veronica Rose Zimmerman** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

**SWORN** before me at the City) of Calgary, in the Province) of Alberta, this 23<sup>rd</sup> day of) April, 2015)

*Kim Overland*

*Carolyn Ann Hoff*  
A Notary Public in and for the Province of Alberta

**CAROLYN ANN HOFF**  
My Appointment Expires December 31, 2017

SIGNED in the City of Calgary, in the Province of Alberta, this 27<sup>th</sup> day of April, 2015.

WITNESS:



  
Robert Kevin McBrien

**AFFIDAVIT OF EXECUTION**

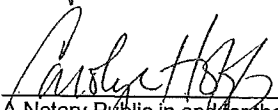
I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

**MAKE OATH AND SAY:**

That I was personally present and did see **Robert Kevin McBrien** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

SWORN before me at the City)  
of Calgary, in the Province )  
of Alberta, this 27<sup>th</sup> day of )  
April, 2015 )

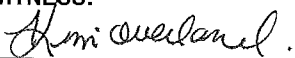


  
A Notary Public in and for the  
Province of Alberta

CAROLYN ANN HOFF  
My Appointment Expires December 31, 2017

SIGNED in the City of Calgary, in the Province of Alberta, this 27<sup>th</sup> day of April, 2015.

WITNESS:



  
Robert Joseph Louis Quaiattini

**AFFIDAVIT OF EXECUTION**

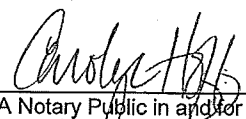
I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

**MAKE OATH AND SAY:**

That I was personally present and did see **Robert Joseph Louis Quaiattini** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

SWORN before me at the City)  
of Calgary, in the Province )  
of Alberta, this 28<sup>th</sup> day of )  
April, 2015 )



  
A Notary Public in and for the  
Province of Alberta

CAROLYN ANN HOFF  
My Appointment Expires December 31, 2017

SIGNED in the City of Calgary, in the Province of Alberta, this 27<sup>th</sup> day of April, 2015.

WITNESS:

Kim Overland

Victoria Ker  
Victoria Ker

**AFFIDAVIT OF EXECUTION**

I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

**MAKE OATH AND SAY:**

That I was personally present and did see **Victoria Ker** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

SWORN before me at the City)  
of Calgary, in the Province )  
of Alberta, this 28<sup>th</sup> day of )  
April, 2015 )

Kim Overland

Carolyn Hoff  
A Notary Public in and for the  
Province of Alberta  
**CAROLYN ANN HOFF** 2017  
My Appointment Expires December 31, 2017

SIGNED in the City of Calgary, in the Province of Alberta, this 28<sup>th</sup> day of April, 2015.

WITNESS:

Kim Overland

Yan Jiang  
Yan Jiang

**AFFIDAVIT OF EXECUTION**

I, Kim Overland, whose full post office address is c/o NOVA Chemicals Corporation, 2928 - 16 Street NE, Calgary, Alberta, Canada, T2E 7K7

**MAKE OATH AND SAY:**

That I was personally present and did see **Yan Jiang** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

SWORN before me at the City)  
of Calgary, in the Province )  
of Alberta, this 28<sup>th</sup> day of )  
April, 2015 )

Kim Overland

Carolyn Hoff  
A Notary Public in and for the  
Province of Alberta  
**CAROLYN ANN HOFF** 2017  
My Appointment Expires December 31, 2017