

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5644670

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VASILY SIMANZHENKOV	02/09/2017
XIAOLIANG GAO	01/17/2017
DAVID SULLIVAN	01/12/2017
MARIE BARNES	01/26/2017
HANNA DRAG	01/18/2017
RECEIVING PARTY DATA	
Name:	NOVA CHEMICALS (INTERNATIONAL) S.A.
Street Address:	AVENUE DE LA GARE 14
City:	FRIBOURG
State/Country:	SWITZERLAND
Postal Code:	1700
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16527096
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	412-490-4323
Email:	Karen.Lockhart@novachem.com
Correspondent Name:	NOVA CHEMICALS INC./KAREN S. LOCKHART
Address Line 1:	1555 CORAOPOLIS HEIGHTS ROAD
Address Line 4:	MOON TOWNSHIP, PENNSYLVANIA 15108
ATTORNEY DOCKET NUMBER:	2016015 USA-NONP-DIV
NAME OF SUBMITTER:	KAREN S LOCKHART
SIGNATURE:	/karen s lockhart/
DATE SIGNED:	07/31/2019
Total Attachments: 3 source=2016015USAssignment#page1.tif	

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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,

Vasily Simanzhenkov, a Canadian citizen residing at 484 Rocky Ridge Drive NW, Calgary, Alberta, Canada, T3G 5C3;

Xiaoliang Gao, a Canadian citizen residing at 811 Edgemont Road NW, Calgary, Alberta, Canada, T3A 2J1;

David Sullivan, a Canadian citizen residing at 534 – 28th Avenue NW, Calgary, Alberta, Canada, T2M 2K8;

Marie Barnes, a Canadian citizen residing at 236 Panamont View NW, Calgary Alberta, Canada, T3K 0A6; and

Hanna Drag, a Canadian citizen residing at 59 Cranbrook Crescent SE, Calgary, Alberta, Canada, T3M 2C3,

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:

"DOUBLE PEROXIDE TREATMENT OF OXIDATIVE DEHYDROGENATION CATALYST"

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 9th day of January, 2017.

WITNESS:

Kim Pond

Vasily Simanzhenkov
Vasily Simanzhenkov

AFFIDAVIT OF EXECUTION

I, *Kim Pond*, 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 **Vasily Simanzhenkov** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City)
of Calgary, in the Province)
of Alberta, this 9th day of)
January, 2017)

Kim Pond

Carolyn 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 17th day of January, 2017.

WITNESS:

Kim Pond

Xiaoliang Gao
Xiaoliang Gao

AFFIDAVIT OF EXECUTION

I, Kim Pond, 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 **Xiaoliang Gao** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 26th day of January, 2017

Kim Pond

Carolyn 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 12th day of January, 2017.

WITNESS:

Kim Pond

David Sullivan
David Sullivan

AFFIDAVIT OF EXECUTION

I, Kim Pond, 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 **David Sullivan** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 26th day of January, 2017

Kim Pond

Carolyn 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 26th day of January, 2017.

WITNESS:

Kim Pond

Marie Barnes
Marie Barnes

AFFIDAVIT OF EXECUTION

I, Kim Pond, 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 **Marie Barnes** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 26th day of January, 2017

Kim Pond

Carolyn 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 18th day of January, 2017.

WITNESS:

Kim Pond

Hanna Drag
Hanna Drag

AFFIDAVIT OF EXECUTION

I, Kim Pond, 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 **Hanna Drag** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City of Calgary, in the Province of Alberta, this 27th day of January, 2017

Kim Pond

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