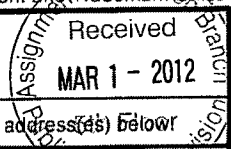


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City: 1700 Fribourg
State: _____
Country: Switzerland Zip: _____
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3. Nature of conveyance/Execution Date(s):
Execution Date(s) 02/10/2011
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4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
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5. Name and address to whom correspondence concerning document should be mailed:
Name: Kenneth H Johnson
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Street Address: P. O. Box 630708
City: Houston
State: Texas Zip: 77263
Phone Number: 713 780-7047
Fax Number: 713 780-7671
Email Address: kenneth-h-johnson@sbglobal.net

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
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Deposit Account Number e
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OMB No 0651-0027 (exp 03/31/2009)

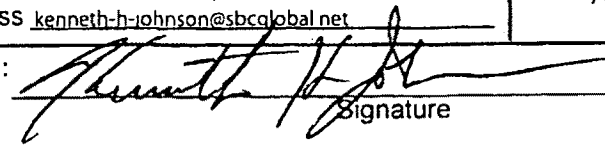
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1. Name of conveying party(ies) ERIC CHELUGET and ARUM SOOD Additional name(s) of conveying party(res) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: NOVA Chemicals (International) S.A. Internal Address: _____ Street Address: Avenue de la Gare 14 City: 1700 Fribourg State: _____ Country: Switzerland Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) 02/10/2011 <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		4. Application or patent number(s): <input checked="" type="checkbox"/> This document is being filed together with a new application. A. Patent Application No (s) _____ B. Patent No (s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address to whom correspondence concerning document should be mailed: Name: Kenneth H Johnson Internal Address: _____ Street Address: P O Box 630708 City: Houston State: Texas Zip: 77263 Phone Number: 713 780-7047 Fax Number: 713 780-7671 Email Address: kenneth-h-johnson@sbcglobal.net		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
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PATENT

REEL: 027930 FRAME: 0892

U.S.A. Joint Inventors

ASSIGNMENT

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

Eric Cheluget, a Canadian citizen residing at 3, 229-17 Avenue N.E., Calgary, Alberta, Canada, T2E 1L9; and

Arun Sood, a Canadian citizen residing at 6843 Temple Drive N.E., Calgary, Alberta, Canada, T1Y 5E7,

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 the United States of America in and to our invention entitled:

"High Temperature Process for Solution Polymerization"

for which **Eric Cheluget** executed an application for a United States Patent dated the 10 day of February, 2011; and **Arun Sood** executed an application for a United States Patent dated the 10 day of February, 2011

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 10 day of February, 2011.

WITNESS:

Marian Hanson

Eric Cheluget
Eric Cheluget

AFFIDAVIT OF EXECUTION

I, Marian Hanson, 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 **Eric Cheluget** 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 14th day of)
February, 2011)

Marian Hanson

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

CAROLYN ANN HOFF, 2011
My Appointment Expires December 31, 2011

SIGNED in the City of Calgary, in the Province of Alberta, this 10 day of February, 2011.

WITNESS:

Marian Hanson

Arun Sood
Arun Sood

AFFIDAVIT OF EXECUTION

I, Marian Hanson, 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 **Arun Sood** 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 10th day of)
February, 2011)

Marian Hanson

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

CAROLYN ANN HOFF
My Appointment Expires December 31, 2011