

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Cliff Robert Mure	02/18/2004
Guyline St. Jean	02/11/2004
Stephen Paul Jaker	02/18/2004
Robert J. Jorgensen	02/19/2004
Karen Breetz	03/01/2004

RECEIVING PARTY DATA

Name:	Union Carbide Chemicals & Plastics Technology Corporation
Street Address:	39 Old Ridgebury Road
City:	Danbury
State/Country:	CONNECTICUT
Postal Code:	06817-0001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10743500

CORRESPONDENCE DATA

Fax Number: (414)223-5000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 414-273-2100

Email: jhouk@whdlaw.com

Correspondent Name: Jere L. Houk

Address Line 1: 555 East Wells Street

Address Line 2: Suite 1900

Address Line 4: Milwaukee, WISCONSIN 53202

NAME OF SUBMITTER:

Jere L. Houk

Total Attachments: 4

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PATENT
REEL: 016075 FRAME: 0078

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I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we, by virtue of my/our employee agreement(s) and contractual agreement(s) between our employer(s) and Union Carbide Chemicals & Plastics Technology Corporation, hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for Union Carbide Chemicals & Plastics Technology Corporation. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work from my/our employer, I/we sell, assign and transfer unto:

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION
39 Old Ridgebury Road
Danbury, Connecticut 06817-0001
United States of America

a corporation organized and existing under the laws of **the State of DELAWARE, U.S.A.** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 10/743,500 Filing Date December 22, 2003

in country the United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No. _____ Filing Date _____

in country

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Somerset, NJ
this 18 day of February, 20 04
Effective as from December 22, 2003

Signature: Cliff Robert Mure
Full Name: **Cliff Robert Mure**
Residence: 7 Munsee Trail, 80 Perrine Pk. Ke
Branchburg, NJ 08876 Hillsborough
NJ 08841
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as Residence**
Employed By: **Union Carbide Chemicals & Plastics**
Technology Corporation
Of Country: **United States of America**

At: Somerset, NJ
this 11 day of February, 2007
Effective as from December 22, 2003

Signature: Guyline St. Jean.
Full Name: **Guyline St. Jean**
Residence: **10 Windsor Court**
Somerset, New Jersey 08873
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as Residence**
Employed By: **Union Carbide Chemicals & Plastics**
Technology Corporation
Of Country: **United States of America**

At: Somerset, NJ
this 18 day of February, 2004
Effective as from December 22, 2003

Signature: [Signature]
Full Name: **Stephen Paul Jaker**
Residence: **582 ALDEN ST**
59 Beekman Avenue
Colonia, New Jersey 07067
WOODBRIDGE
07095
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as Residence**
Employed By: **Union Carbide Chemicals & Plastics**
Technology Corporation
Of Country: **United States of America**

At: South Charleston, WV
this 19th day of February, 2004
Effective as from December 22, 2003

Signature: [Signature]
Full Name: **Robert J. Jorgensen**
Residence: **98 Bunker Drive**
534 Beechwood Est.
Belle Mead, New Jersey 08502
Scott Dept, WV
25560
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as Residence**
Employed By: **Union Carbide Chemicals & Plastics**
Technology Corporation
Of Country: **United States of America**

At: Morgantown, WV
this 1st day of March, 2004
Effective as of December 23, 2003

Signature: [Signature]
Full Name: **Karen Breetz**
Residence: **1324 Airport Blvd. #8**
Morgantown, West Virginia 26505
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as Residence**
Employed By: **Union Carbide Chemicals & Plastics**
Technology Corporation
Of Country: **United States of America**

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF NEW JERSEY)
County/Parish of Somerset)

On this 18 day of February, 2004, personally appeared before me,

Cliff Robert Mure

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Carol D. Brouillard
Notary Public

CAROL D. BROUILLARD
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. Sept. 17, 2006

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF NEW JERSEY)
County/Parish of Somerset)

On this 11th day of February, 2004, personally appeared before me,

Guylaine St. Jean

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Carol D. Brouillard
Notary Public

CAROL D. BROUILLARD
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. Sept. 17, 2006

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF NEW JERSEY)
County/Parish of Somerset)

On this 18 day of February, 2004, personally appeared before me,

Stephen Paul Jaker

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Carol D. Brouillard
Notary Public

CAROL D. BROUILLARD
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. Sept. 17, 2006

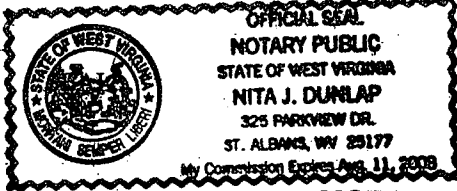
NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF ~~NEW JERSEY~~ West Virginia)
County/Parish of Kanawha)

On this 19th day of February, 2004, personally appeared before me,

Robert J. Jorgensen

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Nita J. Dunlap
Notary Public

NOTARIAL CERTIFICATE (INDIVIDUAL)

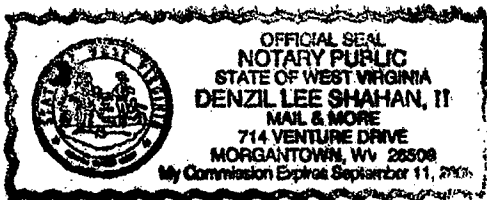
UNITED STATES OF AMERICA)
STATE OF West Virginia)
County/Parish of _____)

On this 1st day of MARCH, 2004, personally appeared before me,

Karen Breetz

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL



Denzil Lee Shahan II
Notary Public