

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Suh Joon Han	01/11/2007
RECEIVING PARTY DATA	
Name:	Union Carbide Chemicals & Plastics Technology
Street Address:	2020 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12278231
CORRESPONDENCE DATA	
Fax Number:	(979)238-0878
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	alpaul@dow.com
Correspondent Name:	Angela Paul
Address Line 1:	2301 North Brazosport Blvd, B1211
Address Line 4:	Freeport, TEXAS 77541
ATTORNEY DOCKET NUMBER:	64549A
NAME OF SUBMITTER:	Angela Paul
Total Attachments: 3 source=0 64549A Joon Han to UCC#page1.tif source=0 64549A Joon Han to UCC#page2.tif source=0 64549A Joon Han to UCC#page3.tif	

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PATENT
REEL: 024521 FRAME: 0485

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
2020 Dow Center
Midland, Michigan 48674
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. 60/765,550

Filing Date February 6, 2006

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 record 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, New Jersey, 08875, USA
this 11 day of January, 2007
Effective as of February 6, 2006

Signature: Suh Joon Han

Full Name: **Suh Joon Han**
Residence: **58 Ridgeview Drive
Belle Mead, New Jersey 08502**

Country: **United States of America**
Citizenship: **Republic of Korea**
P. O. Address: **Same as Residence**
Employed By: **Union Carbide Chemicals & Plastics
Technology Corporation**
Of Country: **United States of America**

At: _____
this _____ day of _____, 20____

Signature: _____

Full Name: _____

Residence: _____

Country: _____

Citizenship: _____

P. O. Address: _____

Employed By: _____

Of Country: _____

At: _____
 this _____ day of _____, 20____
 Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: _____
 P. O. Address: _____
 Employed By: _____
 Of Country: _____

At: _____
this _____ day of _____, 20____

Signature: _____

Full Name: _____

Residence: _____

Country: _____

Citizenship: _____

P. O. Address: _____

Employed By: _____

Of Country: _____

☐ Additional names and signatures are attached.

PATENT
REEL: 024521 FRAME: 0486

PK

Docket Ref. 64549

UNITED STATES OF AMERICA)
STATE OF) SS
County/Parish of)

Suh Joon Han

SEAL

Carol Bravillard
Notary Public

CAROL D. BROUILLARD
NOTARY PUBLIC OF NEW JERSEY
 My Commission Exp. Sept. 17, 2011

PATENT
REEL: 024521 FRAME: 0487

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

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FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION**
2020 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: **January 11, 2007**

From, the ASSIGNOR: Suh J. Han, 58 Ridgeview Drive, Belle Mead, New Jersey 08502, United States of America, Citizen of Democratic People's Republic of Korea

of the invention entitled:

SEMICONDUCTIVE COMPOSITIONS

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at **Midland, Michigan 48674, USA**

this 8 day of February, 20 07

CORP.
SEAL

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION

By: Charles J. Maurer III
CHARLES J. MAURER III
 Secretary

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
 STATE OF MICHIGAN) SS
 County/Parish of Midland)

On this 8 day of February, 20 07, personally appeared before me, **CHARLES J. MAURER III, Secretary**, 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 by authority of the said Corporation incorporated under the laws of **the State of Delaware, United States of America**.

I further certify that said authority, dated **September 17, 2001**, is based on

By Authorization Policy of the said Corporation

which I have seen, appointing the said individual Secretary with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Jane M. Neitzel
 Notary Public, Bay County, Michigan
 Acting in Midland County, Michigan
 My Commission Expires September 26, 2007

PATENT

RECORDED: 06/11/2010

REEL: 024521 FRAME: 0488