

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JUERGEN KURT PLISCHKE</td><td>10/13/2005</td></tr><tr><td>STEPHAN CLAUDE DE LA VEAUX</td><td>10/12/2005</td></tr><tr><td>SCOTT RICKBEIL FRERICHs</td><td>10/13/2005</td></tr><tr><td>JODI LYNN WITT</td><td>10/13/2005</td></tr><tr><td>CHRISTIAN NORMAND</td><td>10/19/2005</td></tr></tbody></table>	Name	Execution Date	JUERGEN KURT PLISCHKE	10/13/2005	STEPHAN CLAUDE DE LA VEAUX	10/12/2005	SCOTT RICKBEIL FRERICHs	10/13/2005	JODI LYNN WITT	10/13/2005	CHRISTIAN NORMAND	10/19/2005	
Name	Execution Date												
JUERGEN KURT PLISCHKE	10/13/2005												
STEPHAN CLAUDE DE LA VEAUX	10/12/2005												
SCOTT RICKBEIL FRERICHs	10/13/2005												
JODI LYNN WITT	10/13/2005												
CHRISTIAN NORMAND	10/19/2005												
RECEIVING PARTY DATA													
Name:	E. I. DU PONT DE NEMOURS AND COMPANY												
Street Address:	1007 MARKET STREET												
Internal Address:	LEGAL-PATENTS												
City:	WILMINGTON												
State/Country:	DELAWARE												
Postal Code:	19898												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11183725</td></tr></tbody></table>	Property Type	Number	Application Number:	11183725									
Property Type	Number												
Application Number:	11183725												
CORRESPONDENCE DATA													
Fax Number:	(302)992-4773												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	(302) 992-2973												
Email:	CAROL.A.REEDER@USA.DUPONT.COM												
Correspondent Name:	JESSICA M. SINNOTT												
Address Line 1:	4417 LANCASTER PIKE												
Address Line 2:	LEGAL-PATENTS												
Address Line 4:	WILMINGTON, DELAWARE 19805												
ATTORNEY DOCKET NUMBER:	CH2994USNA												

CH \$40.00 11183725

500106825

PATENT
REEL: 017655 FRAME: 0089

NAME OF SUBMITTER:

CAROL REEDER

Total Attachments: 5

source=CH2994USNA#page1.tif

source=CH2994USNA#page2.tif

source=CH2994USNA#page3.tif

source=CH2994USNA#page4.tif

source=CH2994USNA#page5.tif

ASSIGNMENT

We, the undersigned

JUERGEN KURT PLISCHKE, STEPHAN CLAUDE DE LA VEAUX,
SCOTT RICKBEIL FRERICHs, JODI LYNN WITT,
and CHRISTIAN NORMAND

Hereby declare that

We are the true and first inventors of an invention entitled

APPARATUS FOR MAKING METAL OXIDE NANOPOWER

and which is disclosed in United States Patent Application No. 11/183725 filed on July 18, 2005 (and which is identified as Case Number CH2994USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

Juergen Kurt Plischke (L.S.)
JUERGEN KURT PLISCHKE
DATE: 10/13/2005

_____(L.S.)
STEPHAN CLAUDE DE LA VEAUX
DATE: _____

_____(L.S.)
SCOTT RICKBEIL FRERICHs
DATE: _____

_____(L.S.)
JODI LYNN WITT
DATE: _____

_____(L.S.)
CHRISTIAN NORMAND
DATE: _____

ASSIGNMENT

We, the undersigned

JUERGEN KURT PLISCHKE, STEPHAN CLAUDE DE LA VEAUX,
SCOTT RICKBEIL FRERICHS, JODI LYNN WITT,
and CHRISTIAN NORMAND

Hereby declare that

We are the true and first inventors of an invention entitled

APPARATUS FOR MAKING METAL OXIDE NANOPOWER

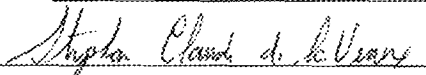
and which is disclosed in United States Patent Application No. 11/183725 filed on July 18, 2005 (and which is identified as Case Number CH2994USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

_____(L.S.)
JUERGEN KURT PLISCHKE
DATE: _____

_____(L.S.)
STEPHAN CLAUDE DE LA VEAUX
DATE: 10/12/05

_____(L.S.)
SCOTT RICKBEIL FRERICHS
DATE: _____

_____(L.S.)
JODI LYNN WITT
DATE: _____

_____(L.S.)
CHRISTIAN NORMAND
DATE: _____

ASSIGNMENT

We, the undersigned

JUERGEN KURT PLISCHKE, STEPHAN CLAUDE DE LA VEAUX,
SCOTT RICKBEIL FRERICHs, JODI LYNN WITT,
and CHRISTIAN NORMAND

Hereby declare that

We are the true and first inventors of an invention entitled

APPARATUS FOR MAKING METAL OXIDE NANOPOWER

and which is disclosed in United States Patent Application No. 11/183725 filed on July 18, 2005 (and which is identified as Case Number CH2994USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

_____(L.S.)
JUERGEN KURT PLISCHKE
DATE: _____

_____(L.S.)
JODI LYNN WITT
DATE: _____

_____(L.S.)
STEPHAN CLAUDE DE LA VEAUX
DATE: _____

_____(L.S.)
CHRISTIAN NORMAND
DATE: _____

_____(L.S.)
SCOTT RICKBEIL FRERICHs
DATE: 10/13/05

ASSIGNMENT

We, the undersigned

JUERGEN KURT PLISCHKE, STEPHAN CLAUDE DE LA VEAUX,
SCOTT RICKBEIL FRERICHS, JODI LYNN WITT,
and CHRISTIAN NORMAND

Hereby declare that

We are the true and first inventors of an invention entitled

APPARATUS FOR MAKING METAL OXIDE NANOPOWER

and which is disclosed in United States Patent Application No. 11/183725 filed on July 18, 2005 (and which is identified as Case Number CH2994USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

_____(L.S.)

JUERGEN KURT PLISCHKE

DATE: _____

_____(L.S.)

JODI LYNN WITT

DATE: 10/13/05

_____(L.S.)

STEPHAN CLAUDE DE LA VEAUX

DATE: _____

_____(L.S.)

CHRISTIAN NORMAND

DATE: _____

_____(L.S.)

SCOTT RICKBEIL FRERICHS

DATE: _____

ASSIGNMENT

We, the undersigned

JUERGEN KURT PLISCHKE, STEPHAN CLAUDE DE LA VEAUX,
SCOTT RICKBEIL FRERICHS, JODI LYNN WITT,
and CHRISTIAN NORMAND

Hereby declare that

We are the true and first inventors of an invention entitled

APPARATUS FOR MAKING METAL OXIDE NANOPOWER

and which is disclosed in United States Patent Application No. 11/183725 filed on July 18, 2005 (and which is identified as Case Number CH2994USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

_____(L.S.)

JUERGEN KURT PLISCHKE

DATE: _____

_____(L.S.)

JODI LYNN WITT

DATE: _____

_____(L.S.)

STEPHAN CLAUDE DE LA VEAUX

DATE: _____

_____(L.S.)

CHRISTIAN NORMAND

DATE: October 19th, 2005

_____(L.S.)

SCOTT RICKBEIL FRERICHS

DATE: _____

PATENT

RECORDED: 05/22/2006

REEL: 017655 FRAME: 0095