

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DANIEL B. LAUBACHER</td> <td>05/20/2005</td> </tr> <tr> <td>CHARLES WILKER</td> <td>05/20/2005</td> </tr> <tr> <td>JAMES D. MCCAMBRIDGE</td> <td>05/20/2005</td> </tr> </tbody> </table>		Name	Execution Date	DANIEL B. LAUBACHER	05/20/2005	CHARLES WILKER	05/20/2005	JAMES D. MCCAMBRIDGE	05/20/2005
Name	Execution Date								
DANIEL B. LAUBACHER	05/20/2005								
CHARLES WILKER	05/20/2005								
JAMES D. MCCAMBRIDGE	05/20/2005								
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11051786</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11051786				
Property Type	Number								
Application Number:	11051786								
CORRESPONDENCE DATA									
Fax Number:	(302)992-4773								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Total Attachments: 1 source=CL2467USNA#page1.tif									

CH \$40.00 11051786

ASSIGNMENT

We, the undersigned

DANIEL B. LAUBACHER, JAMES D. MCCAMBRIDGE,
CHARLES WILKER

Hereby declare that

We are the true and first inventors of an invention entitled

**USE OF TWO OR MORE SENSORS TO DETECT DIFFERENT NUCLEAR
QUADROPOLE RESONANCE SIGNALS OF A TARGET COMPOUND**

and which is disclosed in United States Patent Application No. 11/051786 filed on February 04, 2005 (and which is identified as Case Number CL2467USNA).

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.

Daniel B. Laubacher (L.S.)

DANIEL B. LAUBACHER

DATE: May 20, 2005

Charles Wilker (L.S.)

CHARLES WILKER

DATE: 20 May 2005

James D. McCambridge (L.S.)

JAMES D. MCCAMBRIDGE

DATE: 5/20/05

PATENT

RECORDED: 07/07/2005

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