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PATENTS ONLY**

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|---|--|
| <b>1. Submission Type:</b><br><input checked="" type="checkbox"/> New<br><input type="checkbox"/> Resubmission (Non-Recordation)<br>Document ID# _____<br><input type="checkbox"/> Correction of PTO Error<br>Reel # _____ Frame # _____<br><input type="checkbox"/> Corrective Document<br>Reel # _____ Frame # _____<br>Data Element in Question : _____  | <b>2. Conveyance Type:</b><br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement<br><input type="checkbox"/> License <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Merger <input type="checkbox"/> Other _____<br><br><div style="text-align: center;"> <b>U.S. GOVERNMENT</b><br/>         (For Use ONLY by U.S. Government Agencies)       </div> <input type="checkbox"/> Departmental File <input type="checkbox"/> Secret File<br>Total No. of pages of conveyance document including attachments _____ |
| <b>4. Name of conveying party(ies):</b><br><br><sup>1</sup> Minor, Barbara Haviland<br><sup>2</sup> Palmer, Keith Winfield<br><sup>3</sup> Mahler, Walter<br><sup>4</sup> Leck, Thomas Joseph<br><sup>5</sup> Schubert Kai-Volker<br><sup>6</sup> Bivens, Donald Bernard<br><br>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><br>Execution Date: <sup>1</sup> 5/28/2002 <sup>2</sup> 5/28/2002<br><sup>3</sup> 5/28/2002 <sup>4</sup> 5/28/2002<br><sup>5</sup> 5/28/2002 <sup>6</sup> 5/31/2002   | <b>5. Name and address of receiving party(ies):</b><br><br><b>E. I. DU PONT DE NEMOURS AND COMPANY</b><br><b>LEGAL PATENTS</b><br><b>BARLEY MILL PLAZA 25</b><br><b>WILMINGTON, DELAWARE 19880-0025</b><br><br>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |
| <b>5. Application number(s) or patent number(s):</b><br><br>If this document is being filed together with a new application, the execution date of the application is:<br><br><div style="display: flex; justify-content: space-between;"> <div>A. Patent Application No.(s): <b>10/010,187</b><br/>Docket No.: <b>FL-1068 US NA</b></div> <div>B. Patent No.(s):</div> </div> <div style="text-align: right;">Additional numbers attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>   |  |
| <b>6. Correspondent Name &amp; Address:</b><br><br><b>MARK A. EDWARDS</b><br><b>E. I. DU PONT DE NEMOURS AND COMPANY</b><br><b>LEGAL-PATENTS</b><br><b>BARLEY MILL PLAZA 25</b><br><b>WILMINGTON, DELAWARE 19880-0025</b>   | <b>7. Total number of applications and patents involved: <u>1</u></b><br><br><b>8. Total fee (37 CFR 3.41)..... <u>\$40.00</u></b><br><br><input type="checkbox"/> Enclosed (Check No.: _____)<br><input checked="" type="checkbox"/> Authorized to be charged to deposit account<br><br><b>9. Deposit account number: <u>04-1928</u></b><br>(Attach duplicate copy of this page if paying by deposit account)   |
| <b>DO NOT USE THIS SPACE</b>  |  |
| <b>10. Statement and signature.</b><br>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.<br><div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div> <b>CAROL REEDER</b><br/> <b>SENIOR LEGAL CLERK</b> </div> <div style="text-align: center;"> <br/>         _____<br/>         Signature       </div> <div style="text-align: center;"> <u>6/12/02</u><br/>         _____<br/>         Date       </div> </div> |  |
| Total number of pages comprising cover sheet: <u>1</u>  |  |

**ASSIGNMENT**

We, the undersigned

**BARBARA HAVILAND MINOR, KEITH WINFIELD PALMER, WALTER MAHLER,  
THOMAS JOSEPH LECK, KAI-VOLKER SCHUBERT and DONALD BERNARD BIVENS**  
Hereby declare that

We are the true and first inventors of an invention entitled

**REFRIGERANT COMPOSITIONS CONTAINING A COMPATIBILIZER**

and which is disclosed in United States Patent Application No. **10/010,187** filed on **DECEMBER 6, 2001**  
(and which is identified as Case Number **FL-1068 US NA**).

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 the 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.)  
**BARBARA HAVILAND MINOR**  
DATE: 5/28/02

\_\_\_\_\_(L.S.)  
**WALTER MAHLER**  
DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)  
**KAI-VOLKER SCHUBERT**  
DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)  
**KEITH WINFIELD PALMER**  
DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)  
**THOMAS JOSEPH LECK**  
DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)  
**DONALD BERNARD BIVENS**  
DATE: \_\_\_\_\_

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\_\_\_\_\_(L.S.)

**BARBARA HAVILAND MINOR**

DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)

**WALTER MAHLER**

DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)

**KAI-VOLKER SCHUBERT**

DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)

**KEITH WINFIELD PALMER**

DATE: 5/28/02

\_\_\_\_\_(L.S.)

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DATE: \_\_\_\_\_

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(L.S.)

**BARBARA HAVILAND MINOR**

DATE: \_\_\_\_\_

 (L.S.)

**WALTER MAHLER**

DATE: 05/22/2002

(L.S.)

**KAI-VOLKER SCHUBERT**

DATE: \_\_\_\_\_

(L.S.)

**KEITH WINFIELD PALMER**

DATE: \_\_\_\_\_

(L.S.)

**THOMAS JOSEPH LECK**

DATE: \_\_\_\_\_

(L.S.)

**DONALD BERNARD BIVENS**

DATE: \_\_\_\_\_

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(L.S.)

**BARBARA HAVILAND MINOR**

DATE: \_\_\_\_\_

(L.S.)

**WALTER MAHLER**

DATE: \_\_\_\_\_

(L.S.)

**KAI-VOLKER SCHUBERT**

DATE: \_\_\_\_\_

(L.S.)

**KEITH WINFIELD PALMER**

DATE: \_\_\_\_\_

(L.S.)

*Thomas J. Leck*  
**THOMAS JOSEPH LECK**

DATE: 28 May 2002

(L.S.)

**DONALD BERNARD BIVENS**

DATE: \_\_\_\_\_

**ASSIGNMENT**

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\_\_\_\_\_(L.S.)

**BARBARA HAVILAND MINOR**

DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)

**WALTER MAHLER**

DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)

*Kai-Volker Schubert*  
**KAI-VOLKER SCHUBERT**

DATE: *28 May 2002*

\_\_\_\_\_(L.S.)

**KEITH WINFIELD PALMER**

DATE: \_\_\_\_\_

\_\_\_\_\_(L.S.)

**THOMAS JOSEPH LECK**

DATE: \_\_\_\_\_

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(L.S.)

**BARBARA HAVILAND MINOR**  
DATE: \_\_\_\_\_

(L.S.)

**WALTER MAHLER**  
DATE: \_\_\_\_\_

(L.S.)

**KAI-VOLKER SCHUBERT**  
DATE: \_\_\_\_\_

(L.S.)

**KEITH WINFIELD PALMER**  
DATE: \_\_\_\_\_

(L.S.)

**THOMAS JOSEPH LECK**  
DATE: \_\_\_\_\_

(L.S.)

*Donald Bernard Bivens*  
**DONALD BERNARD BIVENS**  
DATE: *May 31, 2002*