| | | | | Case No | .: 61580US005 |
|--|---|---|--|---------------------------|---------------|
| REC | ORDATION F | | | SHEET | |
| To: The Director of the U.S. Patent and T | rademark Office: | | | | |
| Please record the attached document(s) | or the new address | s(es) below | <i>1</i> . | | |
| 1. Name of conveying party(ies) | Execution Date(s): | | 2. Name and address of receiving party(les): | | |
| Brian J. TUBBY | October 17, 2006 | | 3M Innovative Properties Company P.O. Box 33427 | | |
| Andrew M. CANDELORA | October 9, 2006 | | P.O. Box 33427 St. Paul, Minnesota 55133-3427 | | |
| Thomas D. HOLLER | October 9, 20 | | | | |
| Laurence W. BASSETT | October 10, 2 | 006 | | | |
| Additional name(s) of conveying party(les) attached? | | | Additional name(s) of receiving party(les) attached? Yes No | | |
| ☐ Yes ⊠ No ` | ***** | | | | |
| Security Agreement 🔲 Cha | erger ange of Name vernment Interest As | ssignment | | | |
| 4. Application or patent number(s) | ☐ This | document | is being | filed together with a new | application. |
| A. Patent Application No(s). | | B. Patent No(s). | | | |
| 11/458936 | | | | | |
| Ac | iditional Numbers A | ttached? [|] Yes [| ⊠ No | |
| Name and address to whom correspondence concerning document should be mailed: | | 6. Total number of applications and patents involved: | | | |
| Name: R. Thomas Payne Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: 203-238-8737 Fax Number: 651-736-3833 | | | | | . 0.90 |
| | | 7. Total fee (37 CFR §§ 1.21(h) & 3.41): \$40.00 Enclosed Authorized to be charged to deposit account | | | |
| | | | | | |
| | Deposit Account Number: 13-3723 | | | | |
| | α | Autho | orized U | ser Name: R. Thomas P | ayne |
| 9. Signature: | 1/ 1/1 | | | | |
| Printed Name of Attorney/Agent: | | | | | |
| R. Thomas Payne | ignature | | | Date | |
| Pages: Total number of pages including C | OVER SHEET, atta | chments, a | nd docum | nents | 3 |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

FLUID FILTRATION SYSTEM

| ∑ fo | r which an application for a United States Patent is being filed contemporaneously herewith; r which an application for a United States Patent identified as U.S. Patent Application No. 11/458936; was filed on riy 20, 2006; hich application is identified as PCT International Patent Application No.; filed; |
|---|---|
| N assig wholi Minn and impro durin future Unite or In appli have | ow, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a round subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, resota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and and to any division or continuation (in whole or in part) of said application, and in and to any and all vernents in the said invention made by me or made jointly with others (provided any such improvement is made vernents in the said invention made by me or made jointly with others (provided any such improvement is made vernents in the said invention made by me or made jointly with others (provided any such improvement is made vernents in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the distance of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, ventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign reations to which such applications are entitled under international conventions, treatles, or otherwise), which been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, let or other or further application based in whole or in part upon the said invention or improvements thereon, to let and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not |

l/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and l/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

| Given Name (first and middle [if any]): Brian J. | Family Name or Sun TUBBY | name: | |
|---|-----------------------------|--|--|
| Inventor's Signature: | 12- 0c7- 06 | | |
| Residence: Cheshire, Connecticut | Country: USA | Citizenship: United States of America | |
| May Rudaits | Witness | inguto | |

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| Given Name (first and middle [if any]): | Family Name or Surname: | | | | |
|--|------------------------------------|--|--|--|--|
| Andrew M. | | CANDELORA | | | |
| Inventor's Signature: | Date: 09-007-06 | | | | |
| an mater | | Citizenship: | | | |
| Residence: East Haven, Connecticut | Country: USA | United States of America | | | |
| | | | | | |
| Mary Rudaitis | /al | | | | |
| Witness | Witness | | | | |
| | Family Name or Surname: | | | | |
| Given Name (first and middle [if any]): Thomas D. | HOLLER | | | | |
| Inventor's Signature: | Date: | / _ | | | |
| Thomas D Holler | 10/09/0 | 26 Citizenship: United States of America | | | |
| Residence: Glastonbury, Connecticut | Country: USA | United States of America | | | |
| 2 | 17/1 | | | | |
| Frank Rosw | All them. | | | | |
| Witness | Witness | | | | |
| | | | | | |
| Given Name (first and middle [if any]): Laurence W. | Family Name or Surname: BASSETT | | | | |
| Inventor Signature: | Date: | *** | | | |
| Derun W Ramm | 10/10/06 | Later Live | | | |
| Residence: Killingworth, Connecticut | Country: (USA | Citizenship: United States of America | | | |
| May Rudailis | Jone C | Ŝ. | | | |
| Witness Kudaulus | Witness | | | | |
| | V | | | | |
| Given Name (first and middle [if any]): | Family Name or Surname: | | | | |
| Inventor's Signature: | Date: | | | | |
| Residence: | Country: USA | Citizenship: United States of America | | | |
| | | | | | |
| | | | | | |
| Witness | Witness | | | | |
| | | | | | |

Assignment

RECORDED: 10/18/2006

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