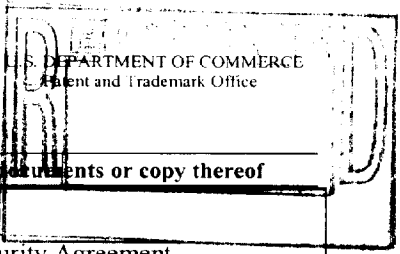
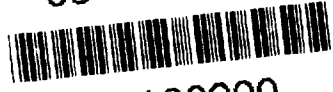


mao 8-26-99



08-31-1999



101130900

FORM COVER SHEET
3 ONLY

Please record the attached original documents or copy thereof

To the Honorable

1. Submission Type

New

Resubmission (Non-Recordation)
Document ID# _____

Correction of PTO Error
Reel # _____ Frame # _____

Corrective Document
Reel # _____ Frame # _____

Data Element in Question : _____

Conveyance Type:

Assignment Security Agreement

License Change of Name

Merger Other _____

US. GOVERNMENT
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Total No. of pages of conveyance document including attachments _____

4. Name of conveying party(ies):

DUPONT DOW ELASTOMERS LIMITED
11-15, HIGASHI GOTANDA 1-CHOME
SHINAGAWA-KU
TOKYO 141-0022, JAPAN

Additional name(s) of conveying party(ies) attached?: Yes No

Execution Date: **05/07/1999**

5. Name and address of receiving party(ies):

DUPONT DOW ELASTOMERS, L.L.C.
300 BELLEVUE PARKWAY
WILMINGTON, DELAWARE 19809

Additional name(s) & address(es) attached? Yes No

5. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

(A. Patent Application No.(s): **09/312187**)
Docket No.: **DW-0023**)

B. Patent No.(s): _____

Additional numbers attached: Yes No

6. Correspondent Name & Address:

MARILYN H. BROMELS
E. I. DU PONT DE NEMOURS AND COMPANY
LEGAL-PATENTS
1007 MARKET STREET
WILMINGTON, DELAWARE 19898

7. Total number of applications and patents involved: 1

8. Total fee (37 CFR 3.41)..... \$40.00

Enclosed (Check No.: _____)

Authorized to be charged to deposit account

9. Deposit account number: 04-1928
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

10. Statement and signature.

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.

JANE E. CLARK
SENIOR LEGAL CLERK

Jane E. Clark Signature 8/24/1999 Date

08/31/1999 DMGUYEN 00000066 041928 09312187

01 HC:581 40.00 CH

Total number of pages comprising cover sheet: One (1)

ASSIGNMENT OF PATENT RIGHTS

WHEREAS, **DuPont Dow Elastomers Limited**, organized and existing under the laws of Japan, is the assignee of the sole and entire right, title and interest of **Kohtaro Takahashi** in and to an invention relating to Thermally Stable Perfluoroelastomer Composition which is disclosed in an application for Letters Patent in the United States of America, executed the 23rd day of April, 1999 (**Case No. DW-0023**), and any domestic patent rights based thereon, and any corresponding foreign applications and patent rights based on the foregoing; and

WHEREAS, **DuPont Dow Elastomers L.L.C.**, a Delaware U.S.A. limited liability company, is desirous of acquiring the aforementioned rights, title and interest;

NOW, THEREFORE, to all whom it may concern:

BE IT KNOWN that for good and valuable consideration, the receipt of which is hereby acknowledged by **DuPont Dow Elastomers Limited** that **DuPont Dow Elastomers Limited** has assigned, transferred and set over to the said **DuPont Dow Elastomers L.L.C.** 1) its entire right, title and interest in and to the aforesaid application for Letters Patent, 2) any inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, 3) all Letters Patents resulting from the aforesaid inventions and application for Letters Patent and all divisions, reissues, substitutions, continuations and extensions thereof, including all foreign counterparts thereof, 4) the sole right to file any and all applications in its name for any such inventions in any country whatsoever, and 5) the sole right to have said Letters Patent granted in its name, the same to be held and enjoyed by the said **DuPont Dow Elastomers L.L.C.** for its own use and behalf, and for the use and behalf of its successors, assigns or other legal representatives, to the end of the term or terms of which said Letters Patent of any country are or may be granted or reissued, as fully and as entirely as the same would have been held and enjoyed by the said **DuPont Dow Elastomers Limited** if this assignment had not been made; together with the right sole to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future;

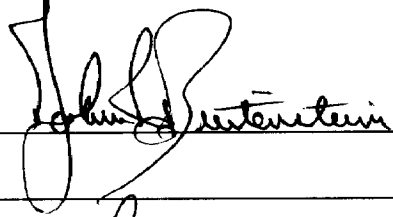
AND, said **DuPont Dow Elastomers Limited** hereby authorizes the attorney for Applicant to insert below* the application number and filing date of the aforesaid United States application now identified as **Case No. DW-0023** after the same shall be made known to him/her by the United States Patent Office.

AND, said **DuPont Dow Elastomers Limited** hereby authorizes and requests the U.S. Commissioner for Patents and Trademarks to issue any and all Letters Patent of the United States on said

inventions resulting from said Provisional Application or any divisions, reissues, substitutions and continuations thereof to the said **DuPont Dow Elastomers L.L.C.** as assignee of its entire interest therein and hereby covenants that it has not executed and will not execute any agreement in conflict herewith.

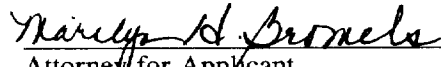
IN TESTIMONY WHEREOF, **DuPont Dow Elastomers Limited** has caused these presents to be signed by an authorized officer thereunto duly authorized this 7 day of MAY, 1999.

DUPONT DOW ELASTOMERS LIMITED



Title PRESIDENT

*The application referred to above as **Case No. DW-0023** was filed in the United States Patent Office on May 14, 1999, and was given Application No. 09/312,187.
This insertion made by me this 22nd day of July, 1999.



Attorney for Applicant
MARILYN H. BROMELS
REG. NO. 35,080