09-18-2001



Docket No. 56999US002

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Muyres, Dawn V.	September 6, 2001	3M Ini	iovative Propertie	s Company
Pellerite, Mark J.	September 6, 2001	St. Pau	UX <i>3342  </i> Il Minnosoto <i>55</i> 13	22 2427
Dunbar, Timothy D.	September 6, 2001	St. I au	n, Minnesota 3313	33-3427
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(Form PTO-1595 – Modified from PTO's Rev 03/01) q.\(\sigma\) anipco forms and samples\(\sigma\) assignment recordation cover sheet - inventors to company - new doc 4/26/01 q.\(\sigma\) anipco forms and samples\(\sigma\) assignment recordation cover sheet - inventors to company - new doc 4/26/01 q.\(\sigma\)

## **ASSIGNMENT**

Whereas we, the below named inventors, with residences and citizenships as indicated below; have

## SURFACE MODIFYING LAYERS FOR ORGANIC THIN FILM TRANSISTORS

and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for 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 we lawfully may, that may be deemed necessary by the 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 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 the said 3M Innovative Properties Company. as the assignee of the entire right, title, and interest therein.

Tommie W. Kelley

Residence: Coon Rapids, Minnesota U.S.A.

Citizenship: United States of America

STATE OF MINNESOTA )

COUNTY OF RAMSEY.

Scalbusan P. Gumatz
NOTARY PUBLIC MINNESOTA
My Comm. Expires Jan. 31, 2005

Supan P Jumato Notas Public

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	Muyres, personally known by me, and known by me to be the person egoing instrument, and who acknowledged that said person executed
SUSAN P. GUMATZ NOTARY PUBLIC MINNESOTA My Comm. Expires Jan. 31, 2005	Susan P Stumpts Notary Public
and the shows named Mark I Pe	Mark J. Pellerite Residence: Woodbury, Minnesota U.S.A. Citizenship: United States of America  J. J. J., before me personally ellerite, personally known by me, and known by me to be the person egoing instrument, and who acknowledged that said person executed eed, on the day and year aforesaid.
SUSAN P. GUMATZ  SUSAN P. GUMATZ  My Comm. Expires Jan. 31, 2005	Susan P. Humats  Notary Public  Timothy D. Dunbar  Residence: Woodbury, Minnesota U.S.A.  Citizenship: United States of America
STATE OF MINNESOTA ) ) ss.  COUNTY OF RAMSEY ) On this day appeared the above-named Timothy D described in and who executed the forthe same as said person's free act and	of
(SeaBUSAN P. GUMATZ NOTARY PUBLIC MINNESOTA My Comm. Expires Jan. 31, 2005	Sudan P. Slumoto Novary Public

Residence: Woodbury, Minnesota U.S.A. Citizenship: United States of America STATE OF MINNESOTA ) COUNTY OF RAMSE On this day of appeared the above-named Larry D. Boardman, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid. TARY PUBLIC MINNESOTA Terrance P. Smith Residence: Woodbury, Minnesota U.S.A. Citizenship: United States of America STATE OF MINNESOTA ) COUNTY OF RAMSEY day of Dublow appeared the above-named Terrance P. Smith, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

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My Comm. Expires Jan. 31, 2005

PATENT REEL: 012161 FRAME: 0089

RECORDED: 09/06/2001