

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Raymond P. JOHNSTON	06/13/2011
Martin E. BROEN	06/10/2011
Robert L. BROTT	06/13/2011
Jorge C. CEBALLOS	06/10/2011
Charles N. DEVORE	06/13/2011
Andrew R. FOX	06/13/2011
Karl J. L. GEISLER	06/13/2011
Kayla A. HAGENS	06/13/2011
Sean C. MCGREEVY	06/13/2011
Hamid R. MORTAZAVI	06/13/2011

RECEIVING PARTY DATA

Name:	3M Innovative Properties Company
Street Address:	P.O. Box 33427
City:	St. Paul
State/Country:	MINNESOTA
Postal Code:	55133-3427

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29388706

CORRESPONDENCE DATA

Fax Number: (651)736-3833

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 651-733-1500

Email: hhfroelke1@mmm.com

Correspondent Name: 3M Innovative Properties Company

Address Line 1: P.O. Box 33427

CH \$40.00 29388706

501564876

PATENT  
REEL: 026443 FRAME: 0875

Address Line 4: St. Paul, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:

67487US003

NAME OF SUBMITTER:

Hyllis H. Froelke

Total Attachments: 15

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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

LIGHT BULB
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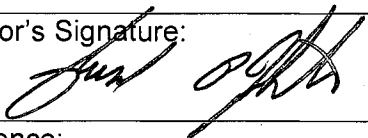
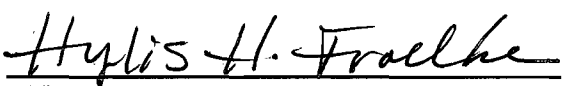
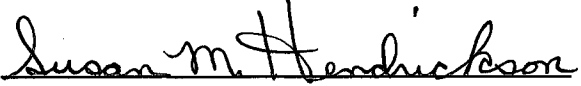
- ☐ for which an application for a United States Patent is being filed contemporaneously herewith;
- ☒ for which an application for a United States Patent identified as U.S. Patent Application No. 29/388706, was filed on March 31, 2011;
- ☐ which application is identified as PCT International Patent Application No. ; filed ;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M 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 me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), 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 me/us had this assignment and transfer not been made;


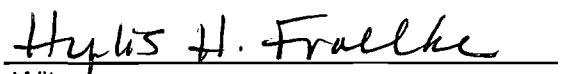

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, 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.

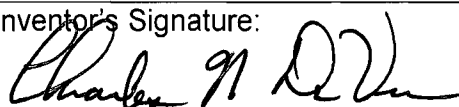
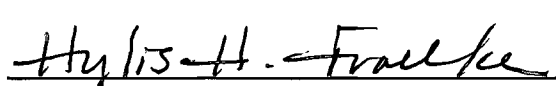
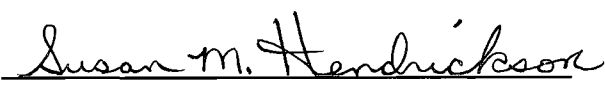
In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

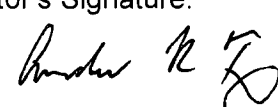
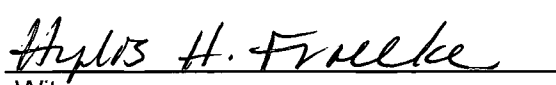
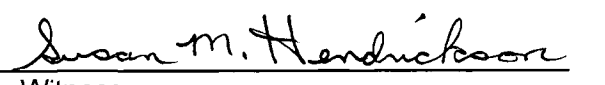
Given Name (first and middle [if any]): <b>Raymond P.</b>	Family Name or Surname: <b>JOHNSTON</b>	
Inventor's Signature: 	Date: <i>June 13, 2011</i>	
Residence: Lake Elmo, Minnesota	Country: USA	Citizenship: United States of America
<div><div> Witness</div><div> Witness</div></div>		


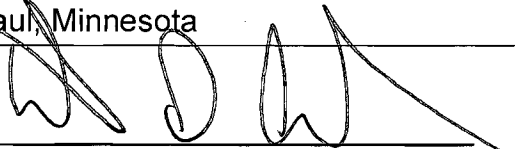
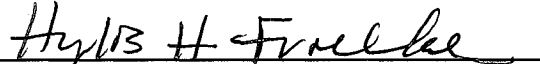
Given Name (first and middle [if any]): <b>Martin E.</b>	Family Name or Surname: <b>BROEN</b>	
Inventor's Signature:	Date:	
Residence: Milan, Italy	Country: Italy	Citizenship: Argentina
<div><div>_____ Witness</div><div>_____ Witness</div></div>		

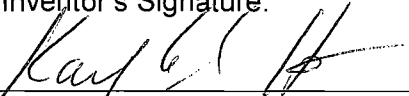
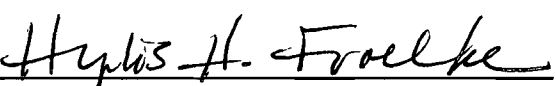
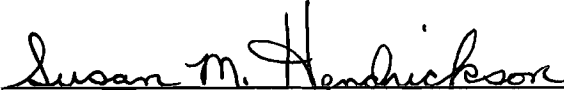
Given Name (first and middle [if any]): <b>Robert L.</b>	Family Name or Surname: <b>BROTT</b>	
Inventor's Signature: 	Date: <i>6/13/11</i>	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
<div><div> Witness</div><div> Witness</div></div>		

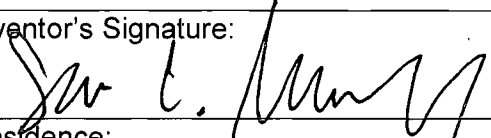
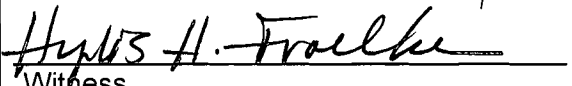
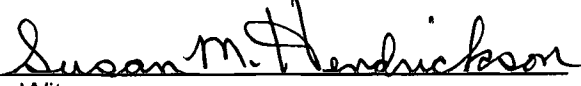
Given Name (first and middle [if any]): <b>Jorge C.</b>		Family Name or Surname: <b>CEBALLOS</b>	
Inventor's Signature:		Date:	
Residence: Pcia Buenos Aires, Argentina		Country: Argentina	Citizenship: Argentina
_____ Witness		_____ Witness	

Given Name (first and middle [if any]): <b>Charles N.</b>		Family Name or Surname: <b>DEVORE</b>	
Inventor's Signature: 		Date: 6/13/11	
Residence: Hugo, Minnesota		Country: USA	Citizenship: United States of America
 Witness		 Witness	

Given Name (first and middle [if any]): <b>Andrew R.</b>		Family Name or Surname: <b>FOX</b>	
Inventor's Signature: 		Date: 6-13-2011	
Residence: Oakdale, Minnesota		Country: USA	Citizenship: United States of America
 Witness		 Witness	

Given Name (first and middle [if any]): <b>Karl J. L.</b>		Family Name or Surname: <b>GEISLER</b>	
Inventor's Signature: 		Date: <b>6/13/2011</b>	
Residence: St. Paul, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 	

Given Name (first and middle [if any]): <b>Kayla A.</b>		Family Name or Surname: <b>HAGENS</b>	
Inventor's Signature: 		Date: <b>6/13/2011</b>	
Residence: Cottage Grove, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 	

Given Name (first and middle [if any]): <b>Sean C.</b>		Family Name or Surname: <b>MCGREEVY</b>	
Inventor's Signature: 		Date: <b>6/13/2011</b>	
Residence: St. Paul, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 	

Given Name (first and middle [if any]): <b>Hamid R.</b>		Family Name or Surname: <b>MORTAZAVI</b>	
Inventor's Signature: <i>Hamid Reza Mortazavi</i>		Date: <i>June 13, 2011</i>	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
<i>Hylis H. Froelke</i> Witness		<i>Susan M. Henderson</i> Witness	

**ASSIGNMENT OF APPLICATION**

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

LIGHT BULB

- ☐ for which an application for a United States Patent is being filed contemporaneously herewith,  
☒ for which an application for a United States Patent identified as U.S. Patent Application No. 29/388706, was filed on March 31, 2011;  
☐ which application is identified as PCT International Patent Application No. , filed :

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M 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 me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), 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 me/us had this assignment and transfer not been made;

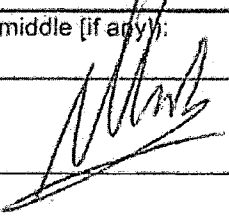
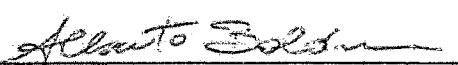
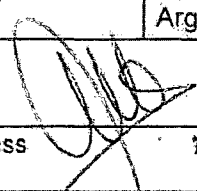
I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, 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]): <b>Raymond P.</b>	Family Name or Surname: <b>JOHNSTON</b>	
Inventor's Signature:	Date:	
Residence: Lake Elmo, Minnesota	Country: USA	Citizenship: United States of America
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>		

Given Name (first and middle [if any]): <b>Martin E.</b>	Family Name or Surname: <b>BROEN</b>	
Inventor's Signature: 	Date: 2011 / 06 / 10	
Residence: Milan, Italy	Country: Italy	Citizenship: Argentina
<div style="display: flex; justify-content: space-between;"> <div> Witness</div> <div> Witness</div> </div>		

Given Name (first and middle [if any]): <b>Robert L.</b>	Family Name or Surname: <b>BROTT</b>	
Inventor's Signature:	Date:	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>		

Given Name (first and middle [if any]): <b>Jorge C.</b>	Family Name or Surname: <b>CEBALLOS</b>	
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Inventor's Signature:	Date:	
Residence: Hugo, Minnesota	Country: USA	Citizenship: United States of America
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Given Name (first and middle [if any]): <b>Andrew R.</b>	Family Name or Surname: <b>FOX</b>	
Inventor's Signature:	Date:	
Residence: Oakdale, Minnesota	Country: USA	Citizenship: United States of America
<div style="display: flex; justify-content: space-between;"> <div>_____ Witness</div> <div>_____ Witness</div> </div>		

Given Name (first and middle [if any]): <b>Karl J.</b>		Family Name or Surname: <b>GEISLER</b>	
Inventor's Signature:		Date:	
Residence: St. Paul, Minnesota	Country: USA	Citizenship: United States of America	
_____ Witness		_____ Witness	

Given Name (first and middle [if any]): <b>Kayla A.</b>		Family Name or Surname: <b>HAGENS</b>	
Inventor's Signature:		Date:	
Residence: Cottage Grove, Minnesota	Country: USA	Citizenship: United States of America	
_____ Witness		_____ Witness	

Given Name (first and middle [if any]): <b>Sean C.</b>		Family Name or Surname: <b>MCGREEVY</b>	
Inventor's Signature:		Date:	
Residence: St. Paul, Minnesota	Country: USA	Citizenship: United States of America	
_____ Witness		_____ Witness	

Given Name (first and middle [if any]): <b>Hamid R.</b>	Family Name or Surname: <b>MORTAZAVI</b>	
Inventor's Signature:	Date:	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
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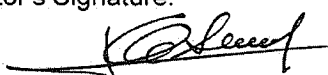

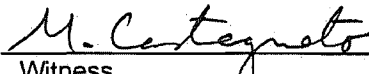
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Given Name (first and middle [if any]): <b>Raymond P.</b>	Family Name or Surname: <b>JOHNSTON</b>	
Inventor's Signature:	Date:	
Residence: Lake Elmo, Minnesota	Country: USA	Citizenship: United States of America
_____ Witness	_____ Witness	

Given Name (first and middle [if any]): <b>Martin E.</b>	Family Name or Surname: <b>BROEN</b>	
Inventor's Signature:	Date:	
Residence: Milan, Italy	Country: Italy	Citizenship: Argentina
_____ Witness	_____ Witness	

Given Name (first and middle [if any]): <b>Robert L.</b>	Family Name or Surname: <b>BROTT</b>	
Inventor's Signature:	Date:	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
_____ Witness	_____ Witness	

Given Name (first and middle [if any]): <b>Jorge C.</b>		Family Name or Surname: <b>CEBALLOS</b>	
Inventor's Signature: 		Date: <b>JUN 10 2011</b>	
Residence: Pcia Buenos Aires, Argentina		Country: Argentina	Citizenship: Argentina
Witness  <b>Sabine Rademakers</b>		Witness  <b>M. CASTAGNETO</b>	

Given Name (first and middle [if any]): <b>Charles N.</b>		Family Name or Surname: <b>DEVORE</b>	
Inventor's Signature:		Date:	
Residence: Hugo, Minnesota		Country: USA	Citizenship: United States of America
Witness		Witness	

Given Name (first and middle [if any]): <b>Andrew R.</b>		Family Name or Surname: <b>FOX</b>	
Inventor's Signature:		Date:	
Residence: Oakdale, Minnesota		Country: USA	Citizenship: United States of America
Witness		Witness	

Given Name (first and middle [if any]): <b>Karl J.</b>	Family Name or Surname: <b>GEISLER</b>	
Inventor's Signature:	Date:	
Residence: St. Paul, Minnesota	Country: USA	Citizenship: United States of America
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Given Name (first and middle [if any]): <b>Kayla A.</b>	Family Name or Surname: <b>HAGENS</b>	
Inventor's Signature:	Date:	
Residence: Cottage Grove, Minnesota	Country: USA	Citizenship: United States of America
<div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%; border-top: 1px solid black; text-align: center;">Witness</div> <div style="width: 45%; border-top: 1px solid black; text-align: center;">Witness</div> </div>		

Given Name (first and middle [if any]): <b>Sean C.</b>	Family Name or Surname: <b>MCGREEVY</b>	
Inventor's Signature:	Date:	
Residence: St. Paul, Minnesota	Country: USA	Citizenship: United States of America
<div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%; border-top: 1px solid black; text-align: center;">Witness</div> <div style="width: 45%; border-top: 1px solid black; text-align: center;">Witness</div> </div>		



Given Name (first and middle [if any]): <b>Hamid R.</b>		Family Name or Surname: <b>MORTAZAVI</b>	
Inventor's Signature:		Date:	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
_____ Witness		_____ Witness	