PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	DATA						
Name Execution Date							
David J. Lundin				08/31/2010			
David G. Freier		09/14/2010					
Kenneth A. Epstein		09/01/2010					
Scott D. Gullicks				08/31/2010			
RECEIVING PARTY DATA							
Name:	3M Innovative Properties Company						
Street Address:	P.O. Box 33427						
City:	St. Paul	St. Paul					
State/Country:	MINNESOTA						
Postal Code: 55133-3427							
PROPERTY NUMBER	RS Total: 1						
Property Type		Number					
Application Number:		12934	12934102				
CORRESPONDENCE DATA							
Fax Number: (651)736-3833 Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
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ATTORNEY DOCKET NUMBER:			64215US005				
NAME OF SUBMITTER:			Monica J. Moes				
Total Attachments: 3							
source=Assignment_Executed_64215US005#page1.tif PATENT							

ASSIGNMENT OF APPLICATION

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

LIGHTING SYSTEM AND LIGHT INJECTION COUPLER THEREFOR

S 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. ; was filed on

which application is identified as PCT International Patent Application No. PCT/US2009/039057; filed April 1, 2009;

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

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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 assignce 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)): Family Name or Surname: David J. Lundin Inventor's Signature: Date: 31/10 Leend all in a Residence: Country: Citizenship: Woodbury, Minnesota USA United States of America I An Witness Vitness Given Name (first and middle [if any]): Family Name or Surname: David G. Freier Inventor's Signature: Date: 9/14/10 and 6 Ende Residence: Country: Citizenship: St. Paul, Minnesota USA United States of America Witness Witness Given Name (first and middle [if any]): Family Name or Surname: Kenneth A. **Epstein** Inventor's Signature: Date: 20/0Residence: Country: Citizenship: St. Paul, Minnesota USA United States of America 50 *(*) () -Witness Witness

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Given Name (first and middle [if any]): Scott D.	Family Name or S Gullicks	umame:
Inventor's Signature:	Date: 8/31/1	0
Residence.	Country:	Citizenship:
Woodbury, Minnesota	USA	United States of America
Witness	<u>Monice (</u> Witness	Mas

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RECORDED: 09/24/2010