

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ralph R. Roberts</td><td>08/15/2011</td></tr><tr><td>Glenn E. Casner</td><td>08/15/2011</td></tr><tr><td>Brett J. Sitter</td><td>08/15/2011</td></tr><tr><td>Jane K. Wardhana</td><td>08/15/2011</td></tr><tr><td>Brian T. Weber</td><td>08/17/2011</td></tr><tr><td>Kenneth A. Epstein</td><td>08/22/2011</td></tr><tr><td>Martin B. Volk</td><td>08/15/2011</td></tr><tr><td>Patrick A. Thomas</td><td>08/15/2011</td></tr></tbody></table>		Name	Execution Date	Ralph R. Roberts	08/15/2011	Glenn E. Casner	08/15/2011	Brett J. Sitter	08/15/2011	Jane K. Wardhana	08/15/2011	Brian T. Weber	08/17/2011	Kenneth A. Epstein	08/22/2011	Martin B. Volk	08/15/2011	Patrick A. Thomas	08/15/2011
Name	Execution Date																		
Ralph R. Roberts	08/15/2011																		
Glenn E. Casner	08/15/2011																		
Brett J. Sitter	08/15/2011																		
Jane K. Wardhana	08/15/2011																		
Brian T. Weber	08/17/2011																		
Kenneth A. Epstein	08/22/2011																		
Martin B. Volk	08/15/2011																		
Patrick A. Thomas	08/15/2011																		
RECEIVING PARTY DATA																			
<table border="1"><tr><td>Name:</td><td>3M Innovative Properties Company</td></tr><tr><td>Street Address:</td><td>P.O. Box 33427</td></tr><tr><td>City:</td><td>Saint Paul</td></tr><tr><td>State/Country:</td><td>MINNESOTA</td></tr><tr><td>Postal Code:</td><td>55133-3427</td></tr></table>		Name:	3M Innovative Properties Company	Street Address:	P.O. Box 33427	City:	Saint Paul	State/Country:	MINNESOTA	Postal Code:	55133-3427								
Name:	3M Innovative Properties Company																		
Street Address:	P.O. Box 33427																		
City:	Saint Paul																		
State/Country:	MINNESOTA																		
Postal Code:	55133-3427																		
PROPERTY NUMBERS Total: 1																			
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13165896</td></tr></tbody></table>		Property Type	Number	Application Number:	13165896														
Property Type	Number																		
Application Number:	13165896																		
CORRESPONDENCE DATA																			
Fax Number: (651)736-3833 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone: 651-733-1500																			
Email: amzontelli@mmm.com																			
Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY																			
Address Line 1: PO BOX 33427																			
Address Line 4: ST. PAUL, MINNESOTA 55133-3427																			
ATTORNEY DOCKET NUMBER:	67681US002																		

PATENT

501645227

REEL: 026841 FRAME: 0986

CH \$40.00 13165896

NAME OF SUBMITTER:

Angela M. Zontelli

Total Attachments: 5

source=AssignmentSigned_67681US002#page1.tif

source=AssignmentSigned_67681US002#page2.tif

source=AssignmentSigned_67681US002#page3.tif

source=AssignmentSigned_67681US002#page4.tif

source=AssignmentSigned_67681US002#page5.tif

ASSIGNMENT OF APPLICATION

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

DISPLAY SYSTEM AND METHOD FOR PROJECTION ONTO NON-PLANAR SURFACES


- ☐ 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. 13/165,896, was filed on June 22, 2011
- ☐ which application is identified as PCT International Patent Application No. ; filed ;

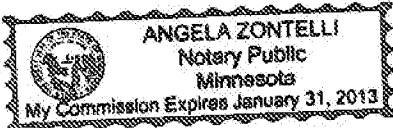
Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office 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;

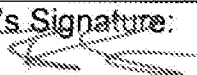
I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company,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

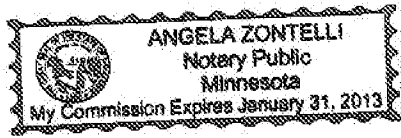

Given Name (first and middle [if any]): Ralph R.		Family Name or Surname: Roberts	
Inventor's Signature: <i>R. Roberts</i>		Date: <i>8/15/2011</i>	
Residence: Cottage Grove, Minnesota		Country: USA	Citizenship: Great Britain
STATE OF MINNESOTA) COUNTY OF RAMSEY) ss. On this <i>15th</i> day of <i>August</i> , <i>2011</i> , before me personally appeared the above-named Ralph R. Roberts, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)	 Notary Public <i>[Signature]</i>		

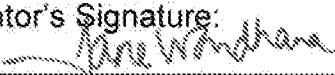
Given Name (first and middle [if any]): Glenn E.		Family Name or Surname: Casner	
Inventor's Signature: <i>G. Casner</i>		Date: <i>8/15/11</i>	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA) COUNTY OF RAMSEY) ss. On this <i>15th</i> day of <i>August</i> , <i>2011</i> , before me personally appeared the above-named Glenn E. Casner, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)	 Notary Public <i>[Signature]</i>		

Given Name (first and middle [if any]): Brett J.		Family Name or Surname: Sitter	
Inventor's Signature: 		Date: 8/15/11	
Residence: Duluth, Minnesota		Country: USA	Citizenship: United States of America

STATE OF MINNESOTA)
COUNTY OF RAMSEY) ss.

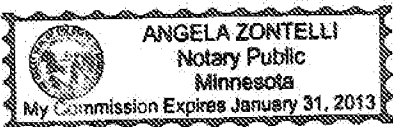

On this 15th day of August, 2011, before me personally appeared the above-named Brett J. Sitter, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

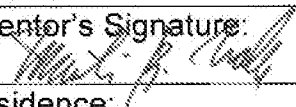
(Seal)  
Notary Public

Given Name (first and middle [if any]): Jane K.		Family Name or Surname: Wardhana	
Inventor's Signature: 		Date: 8/15/11	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America

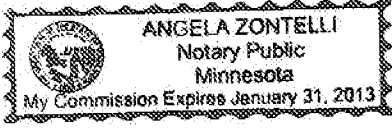
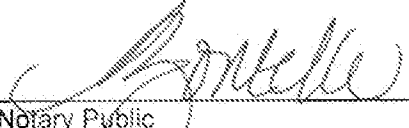
STATE OF MINNESOTA)
COUNTY OF RAMSEY) ss.

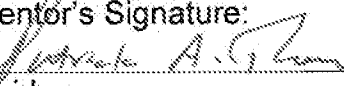
On this 15th day of August, 2011, before me personally appeared the above-named Jane K. Wardhana, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  
Notary Public



Given Name (first and middle [if any]): Martin B.		Family Name or Surname: Wolk	
Inventor's Signature: 		Date: 8-15-2011	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America

STATE OF _____)
COUNTY OF _____) ss.
On this 15th day of August, 2011, before me personally appeared the above-named Martin B. Wolk, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  
Notary Public

Given Name (first and middle [if any]): Patrick A.		Family Name or Surname: Thomas	
Inventor's Signature: 		Date: 8/15/11	
Residence: Lake Elmo, Minnesota		Country: USA	Citizenship: United States of America

STATE OF _____)
COUNTY OF _____) ss.
On this 15th day of August, 2011, before me personally appeared the above-named Patrick A. Thomas, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  
Notary Public