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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael S. Wendland	02/18/2009
Neal A. Rakow	02/18/2009
Mary I. Buckett	02/18/2009

RECEIVING PARTY DATA

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

Property Type	Number
Application Number:	12438162

CORRESPONDENCE DATA

Fax Number: (651)736-3833

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

651-733-1500 Phone:

Email: tkhanson2@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:	62519US004
NAME OF SUBMITTER:	Victoria K. Hanson

Total Attachments: 3

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PATENT REEL: 022289 FRAME: 0416

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PATENT REEL: 022289 FRAME: 0417

Case No.: 62519US004

ASSIGNMENT OF APPLICATION

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

TEMPLATED METAL OXIDE PARTICLES AND METHODS OF MAKING

	TEMPLATED METAL OXIDE PARTICLES AND METHODS OF MAKING
\boxtimes	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;
\boxtimes	which application is identified as PCT International Patent Application No. PCT/US2007/078827; filed September 19, 2007;

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 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]): MICHAEL S	Family Name or Surname: WENDLAND		
Inventor's Signetures Illericland	Date: 2/18 /22007 Country: Citizenship:		
Residence:	Country:	Citizenship:	
North St. Paul, Minnesota	USA	United States of America	
STATE OF MINNESOTA Ss. COUNTY OF RAMSEY On this day of 2007, before me personally appeared the above-named MICHAEL S. WENDLAND, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid. (Seal) VICTORIA K. HANSON Notary Public My Commission Express January 31, 2811			
Given Name (first and middle [if any]): NEAL A.	Family Name or Surname: RAKOW		
Inventor's Signature:	Date: 2-18-09		
Residence:	Country:	Citizenship:	
Woodbury, Minnesota	USA	United States of America	
STATE OF MINNESOTA SS. COUNTY OF RAMSEY On this day of			

Given Name (first and middle [if any]): MARY I.	Family Name or Sumar BUCKETT	ne:
Inventor's Signature:	Date: 02-18-09	
Residence: / /	Country:	Citizenship:
Woodbury, Minnesota	USA	United States of America
STATE OF MINNESOTA) ss. COUNTY OF RAMSEY On this	Notary Public	

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RECORDED: 02/20/2009

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