PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Richard J. SCHERER	08/14/2008
Joseph N. CASTIGLIONE	08/14/2008

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:	12192265

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: ksandvig@mmm.com

Correspondent Name: 3M Innovative Properties Company

Address Line 1: P.O. Box 33427

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

ATTORNEY DOCKET NUMBER: 62922US002

NAME OF SUBMITTER: Kathleen M. Sandvig

Total Attachments: 2

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PATENT

Case No.: 62922US002

ASSIGNMENT OF APPLICATION

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

	ELECTRICAL CONNECTOR ASSEMBLY
\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 ;
	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.

Page 1 of 2 Case No.: 62922US002

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 Surnan	ne:
Richard J.	SCHERER	
	D-4	
Inventor's Signature:	Date:	a .
$1 \sim 1 \sim$	8-14-20	වර්
Residence:	Country:	Citizenship:
Austin, Texas	USA	United States of America
OTATE OF TEVAS		<u>.</u>
STATE OF TEXAS) ss.		
COUNTY OF TRAVIS.		
COUNTY OF TRAVISTA	0000 1 6	
On this day of	, 2008, before me	e personally appeared the
above-named Richard J. SCHERER, and who executed	tne foregoing instrumen	t, as said person's tree act and
deed, on the day and year aforesaid.	1/1/1	
(Seal) KATHLEEN M. SANDVIG	Kathleon	M. Sandira
(Seal) KATHLEEN M. SANDVIG MY COMMISSION EXPIRES	Notary Public	1.0. XW4/0-g
December 13, 2010	Notary Public	
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Given Name (first and middle lif anyl):	Family Name or Surnan	ue.
Given Name (first and middle [if any]): Joseph N.	Family Name or Surnan	ne:
Joseph N.	CASTIGLIONE	ne:
Joseph N. Inventor's Signature:	CASTIGLIONE Date:	
Joseph N. Inventor's Signature:	CASTIGLIONE Date:	
Inventor's Signature: Pory M Cartislis	CASTIGLIONE Date: 8-/4-C	98
Inventor's Signature: Joseph N. Inventor's Signature: Castiylis Residence:	CASTIGLIONE Date: \$\int -/4 - C\$ Country:	O &
Inventor's Signature: Joseph N. Inventor's Signature: Castylia Residence: Cedar Park, Texas	CASTIGLIONE Date: 8-/4-C	98
Inventor's Signature: Joseph N. Inventor's Signature: Joseph N. Castiglia Residence: Cedar Park, Texas STATE OF TEXAS	CASTIGLIONE Date: \$\int -/4 - C\$ Country:	O &
Inventor's Signature: Joseph N. Inventor's Signature: Joseph M. Castiglia Residence: Cedar Park, Texas STATE OF TEXAS) ss.	CASTIGLIONE Date: \$\int -/4 - C\$ Country:	O &
Inventor's Signature: Joseph N. Castiglia Residence: Cedar Park, Texas STATE OF TEXAS State OF TEXAS State OF TRAVIS COUNTY OF TRAVIS	CASTIGLIONE Date: \$\int -/4 - C\$ Country: USA	Citizenship: United States of America
Inventor's Signature: Joseph N. Castiglia Residence: Cedar Park, Texas STATE OF TEXAS State OF TEXAS State OF TRAVIS COUNTY OF TRAVIS	CASTIGLIONE Date: \$\int -/4 - C\$ Country: USA	Citizenship: United States of America
Inventor's Signature: Control Control Residence: Cedar Park, Texas STATE OF TEXAS State of Texas Country OF TRAVIS State of Texas On this	CASTIGLIONE Date: \$\int -/4 - C\$ Country: USA	Citizenship: United States of America
Inventor's Signature: Joseph N. Castiglia Residence: Cedar Park, Texas STATE OF TEXAS State OF TEXAS State OF TRAVIS COUNTY OF TRAVIS	CASTIGLIONE Date: \$\int -/4 - C\$ Country: USA	Citizenship: United States of America
Inventor's Signature: Cartylin Residence: Cedar Park, Texas STATE OF TEXAS On this day of August above-named Joseph N. CASTIGLEONE, and who executand deed, on the day and year aforesaid.	CASTIGLIONE Date: \$\int -/4 - C\$ Country: USA	Citizenship: United States of America
Inventor's Signature: Castiglia Residence: Cedar Park, Texas STATE OF TEXAS Ss. COUNTY OF TRAVIS On this day of August above-named Joseph N. CASTIGLYONE, and who executand deed, on the day and year aforesaid. (Seal) KATHLEEN M. SANDVIG	CASTIGLIONE Date: 8 - / 4 - C Country: USA , 2008, before mented the foregoing instru	Citizenship: United States of America
Inventor's Signature: Cartylin Residence: Cedar Park, Texas STATE OF TEXAS On this day of August above-named Joseph N. CASTIGLEONE, and who executand deed, on the day and year aforesaid.	CASTIGLIONE Date: \$\int -/4 - C\$ Country: USA	Citizenship: United States of America

Assignment

RECORDED: 08/15/2008

Page 2 of 2

PATENT REEL: 021395 FRAME: 0061

Case No.: 62922US002