

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Adam D. Polcyn</td> <td>03/23/2009</td> </tr> <tr> <td>John A. Winter</td> <td>04/17/2009</td> </tr> <tr> <td>Michael Buchanan</td> <td>04/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	Adam D. Polcyn	03/23/2009	John A. Winter	04/17/2009	Michael Buchanan	04/17/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>PPG INDUSTRIES OHIO, INC.</td> </tr> <tr> <td>Street Address:</td> <td>3800 West 143rd Street</td> </tr> <tr> <td>City:</td> <td>Cleveland</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>44111</td> </tr> </table>		Name:	PPG INDUSTRIES OHIO, INC.	Street Address:	3800 West 143rd Street	City:	Cleveland	State/Country:	OHIO	Postal Code:	44111
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CORRESPONDENCE DATA											
<p>Fax Number: (412)434-4292</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-434-4645</p> <p>Email: sadams@ppg.com</p> <p>Correspondent Name: PPG INDUSTRIES INC INTELLECTUAL PROPERTY</p> <p>Address Line 1: ONE PPG PLACE</p> <p>Address Line 4: PITTSBURGH, PENNSYLVANIA 15272</p>											
ATTORNEY DOCKET NUMBER:	064551A1										
NAME OF SUBMITTER:	Andrew C. Siminerio, Reg. No. 30803										
<p>Total Attachments: 3</p> <p>source=064551A1Assignment#page1.tif</p> <p>source=064551A1Assignment#page2.tif</p>											

CH \$40.00 12268656

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PATENT
REEL: 022567 FRAME: 0438

ASSIGNMENT

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Pittsburgh, Pennsylvania, and intending to be legally bound hereby, we, Adam D. Polcyn of the City of Pittsburgh, County of Allegheny and Commonwealth of Pennsylvania; John A. Winter of the City of Pittsburgh, County of Allegheny and Commonwealth of Pennsylvania and Michael Buchanan of the Township of Cranberry, County of Butler, Commonwealth of Pennsylvania, do hereby sell, assign and set over unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to our invention of improvements in

ELECTROMAGNETIC RADIATION SHIELDING DEVICE

as set forth in our application for Letters Patent of the United States of America, executed by

Adam D. Polcyn on the 23 day of March, ~~2008~~ ²⁰⁰⁹ *mb*
John A. Winter on the 17 day of April, ~~2008~~ ²⁰⁰⁹ *mb*
Michael Buchanan on the 17 day of April, ~~2008~~ ²⁰⁰⁹ *mb*

in and for the United States and all foreign countries, the same to be held and enjoyed by PPG INDUSTRIES OHIO, INC., its successors, assigns, or legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND WE HEREBY AUTHORIZE PPG INDUSTRIES OHIO, INC., to make application for and to receive Letters Patent for said invention in any or all foreign countries in its own name, or in any name, at its election.

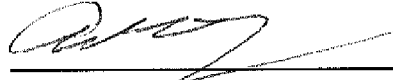
AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that we will at any time, upon the request and at the expense of PPG INDUSTRIES OHIO, INC., execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor, in PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of PPG INDUSTRIES OHIO, INC., testify in any legal proceeding, sign all lawful papers, execute any additional, divisional, continuing or reissue applications for patents for said invention, or any part or parts thereof, make all rightful oaths and generally do all lawful acts to aid PPG INDUSTRIES OHIO, INC., its

successors, assigns, or other legal representatives to obtain and enforce patent protection on said invention in all countries, without further compensation, but at the expense of PPG INDUSTRIES OHIO, INC., its successors, assigns, or other legal representatives.

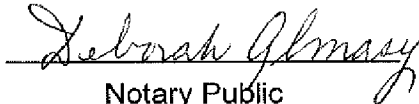
AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, or resulting from said application, or from any division, reissue, or extension thereof, to PPG INDUSTRIES OHIO, INC., as sole assignee.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals.

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Deborah Albano, Notary Public
Hammar Twp., Allegheny County
My Commission Expires Nov. 2, 2011
Member, Pennsylvania Association of Notaries
COMMONWEALTH OF PENNSYLVANIA)
County of Allegheny) SS


Adam D. Polcyn

On this 23rd day of March, ²⁰⁰⁹ 2008, appeared before me in person the above **Adam D. Polcyn** and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.


Notary Public

COMMONWEALTH OF PENNSYLVANIA)
County of Allegheny) SS


John A. Winter

On this 17th day of April, ²⁰⁰⁹ 2008, appeared before me in person the above **John A. Winter** and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.


Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Esther Ann Gourley, Notary Public
Hammar Twp., Allegheny County
My Commission Expires Dec. 28, 2009
Member, Pennsylvania Association of Notaries


Michael Buchanan

COMMONWEALTH OF PENNSYLVANIA)
) SS
County of Allegheny)

On this 12th day of April, ²⁰⁰⁹ 2008, appeared before me in person the above **Michael Buchanan** and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.


Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Esther Ann Gourley, Notary Public
Harmar Twp., Allegheny County
My Commission Expires Dec. 28, 2009
Member, Pennsylvania Association of Notaries