#### 504797313 02/28/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4844045

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DON CHILDS	01/31/2018
CHARLES A. BANACHOSKI	01/30/2018
MARC FUHRMAN	01/31/2018
NIKKI JOHNSON	01/29/2018
VANESSA MANZ	02/12/2018
DANIELLE L. NOWICKI	02/23/2018
MICHAEL MCCUSKEY	01/31/2018
GLEN J. KASZUBSKI	01/29/2018
MARIA FRENCH	01/29/2018

#### **RECEIVING PARTY DATA**

Name:	PPG INDUSTRIES OHIO, INC.
Street Address:	3800 WEST 143RD STREET
City:	CLEVELAND
State/Country:	ОНЮ
Postal Code:	44111

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29599181

### **CORRESPONDENCE DATA**

Fax Number: (412)434-4292

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 412-434-2918 Email: ipdocket@ppg.com **Correspondent Name:** PPG INDUSTRIES, INC. ONE PPG PLACE Address Line 1:

Address Line 2: 39TH FLOOR

PITTSBURGH, PENNSYLVANIA 15272 Address Line 4:

ATTORNEY DOCKET NUMBER:	15010898D
NAME OF SUBMITTER:	J. CALEB FRANKLIN

**SIGNATURE:** /John Caleb Franklin, Reg. No. 60509/ **DATE SIGNED:** 02/28/2018 **Total Attachments: 17** source=Assignment French#page1.tif source=Assignment\_French#page2.tif source=Assignment\_Kaszubski#page1.tif source=Assignment Kaszubski#page2.tif source=Assignment\_Manz#page1.tif source=Assignment\_Banachoski#page1.tif source=Assignment Banachoski#page2.tif source=Assignment Johnson#page1.tif source=Assignment\_Johnson#page2.tif source=Assignment\_McCuskey#page1.tif source=Assignment McCuskey#page2.tif source=Assignment Fuhrman#page1.tif source=Assignment\_Fuhrman#page2.tif source=Assignment\_Childs#page1.tif source=Assignment\_Childs#page2.tif

source=Assignment\_Nowicki#page1.tif source=Assignment\_Nowicki#page2.tif

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES

OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending

to be legally bound hereby, I, Maria French, do hereby sell, assign and set over unto PPG

INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of improvements

in

DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, 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 me if

this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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.

I SOLOSOS DES

PATENT

Pirst Name: Maria	Middle Name or Imitial:	Famil	y Name or Surname	: French
Residence City: Westlake	State: OH	T	Country: US	Citizenship: US
dailing Address: 3762 Willow Run Westfake, OH 44	5245 145 Confe		Serty Road	6
ilgnature: QUL		Date:	V 29/20	197

- 2 -

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending to be legally bound hereby, I, <u>Glen J. Kaszubski</u>, do hereby sell, assign and set over unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of improvements in

#### DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, 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 me if this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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.

15010898DES

NAME OF INVENTOR:				
First Name: Glen	Middle Name of Initial: J.	Fami	y Name or Surname	: Kaszubski
Residence City: Copley	State: OH		Country: US	Citizenship: US
Mailing Address: 4035 Stonebr Copley, OH				
Signature 554		Date: \	-29-16	

Mui4 1 1 Vitness

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending to be legally bound hereby, I, <u>Vanessa Manz</u>, do hereby sell, assign and set over unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of improvements in

#### **DISPLAY CASE**

as set forth in my application for Letters Patent of the United States of America, 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 me if this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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, I have hereunto set my hand and affixed my seal.

NAME OF INVENTOR:				
First Name: Vanessa	Middle N Initial:	lame or	Family Name of	r Surname: Manz
Residence City: Cranberry Townsl	nip State: PA		Country: US	Citizenship: US
Mailing Address: 400 Be Cranberry Tow	rtha Lamme vnship, PA 1			
Signature / What	les .	Date:	2/12/2018	
•	$\overline{}$	_		

Witness HP Turker

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES

OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending

to be legally bound hereby, I, Charles A. Banachoski, do hereby sell, assign and set over unto PPG

INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of improvements

in

DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, 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 me if

this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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.

15010898DES

First Name: Charles	Middle Name or Initial: A	imil	ily Name or Surname: Banachoski	
Vesidence City: Cranberry Township	State: PA	l	Country: US	Catamonia 1/8
duiling Address: 400 Bertha Lamme f. Cranberry Township.				
tension/4/45	Z/,	Date:	1/30/18	
71 7 / / / / / / / / / / / / / / / / / /	4		7.7	

IN CONSIDERATION of good and valuable considerations received from

PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland,

Ohio, and intending to be legally bound hereby, I, Nikki Johnson, do hereby sell, assign and set over

unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of

improvements in

DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, 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 me if this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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.

15010898DES

NAME OF INVENTOR:				
First Name: Nikki	Middle Name or Initial:	Famil	y Name or Surname:	Johnson
Residence City: Cranberry Township	State: PA		Country; US	Citizenship: US
Mailing Address: 400 Bertha Lamme I Cranberry Township				****
Signature:		Date:	1/29/18	

Witness

IN CONSIDERATION of good and valuable considerations received from

PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland,

Ohio, and intending to be legally bound hereby, I, Michael McCuskey, do hereby sell, assign and set

over unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention

of improvements in

DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, 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 me if this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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.

E5010898DES

NAME OF INVENTOR:				
First Name: Michael	Middle Name or Initial:	Fam	ily Name or Surname:	McCuskey
Residence City: Cincinnati	State: OH	······································	Country: US	Citizenship: US
Mailing Address: 537 East Pete Ros Cincinnati, OH 4		***************************************		
Signature: /JJ//////////////////////////////////	1 Chy.	Date:	1/31/18	
Om Rizette	J 1/31/18			
Witness	,			

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending to be legally bound hereby. I. Mark Fuhrman, do hereby sell, assign and set over unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of improvements in

#### DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, in and for the United States and all forcign 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 me if this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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 assignce.

15010808DES

NAME OF INVENTOR:		***************************************		
First Name: Marc	Middle Name or Initial:	Famil	y Name or Surname	Fuhrman
Residence City: Chicago	Sinte II		Country: US	Citizenship, US
Mailing Address: One North Dearborn Chicago, II, 60602	Street, Suite 700			
Signature: 14 or e. C. Zo		ue:	77777	

On Worth 13118

IN CONSIDERATION of good and valuable considerations received from

PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Cleveland,

Ohio, and intending to be legally bound hereby, I, Don Childs, do hereby sell, assign and set over

unto PPG INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of

improvements in

DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, 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 me if this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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.

15010898DES

NAME OF INVENTOR:				
First Name: Don	Middle Name or Initial:	Family Name or Surname: Childs		
Residence City: Chicago	State: IL		Country: US	Citizenship: US
Mailing Address: One North Dea Chicago, IL 69		***************************************	·\$	\$
Signature:	7	Date:	1.31.18	
	war }			

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES

OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending

to be legally bound hereby, I, Danielle L. Nowicki, do hereby sell, assign and set over unto PPG

INDUSTRIES OHIO, INC., the entire right, title and interest in and to my invention of improvements

in

DISPLAY CASE

as set forth in my application for Letters Patent of the United States of America, 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 me if

this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 sid 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 I 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.

15010898DES

PATENT

NAME OF INVENTOR:			
First Name: Danielle	Middle Name or Initial: L.	amily Name or Sumame: Nowicki	
Cesidence City: Seven Fields	state: PA	Country: US	Citizenship: US
Mailing Address: 106 Bedford Ct. Seven Fields PA 16	046		
Signature: OniUN MUINT		Date: 2/23/2018	