

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4187782

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NICHOLAS PETER HUNT	12/08/2015
MICHAEL SCOTT CARROLL	07/17/2015
DANIEL I. GUERRERO BARBERENA	12/03/2015
RALPH A. MOODY III	12/16/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AVINTIV SPECIALTY MATERIALS INC.
<b>Street Address:</b>	9335 HARRIS CORNERS PARKWAY
<b>Internal Address:</b>	SUITE 300
<b>City:</b>	CHARLOTTE
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	28269
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15379968
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(803)255-9831
<i>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.</i>	
<b>Phone:</b>	704-417-3204
<b>Email:</b>	ip@nelsonmullins.com
<b>Correspondent Name:</b>	JOHN E. JOHNSON, III
<b>Address Line 1:</b>	100 NORTH TRYON STREET
<b>Address Line 2:</b>	BANK OF AMERICA CORPORATE CTR., 42ND FL.
<b>Address Line 4:</b>	CHARLOTTE, NORTH CAROLINA 28202
<b>ATTORNEY DOCKET NUMBER:</b>	42552/09543/15-0579-US
<b>NAME OF SUBMITTER:</b>	JOHN E. JOHNSON, III
<b>SIGNATURE:</b>	/John E. Johnson, III, Reg. No. 58367/
<b>DATE SIGNED:</b>	12/15/2016
<b>Total Attachments: 5</b>	

source=15-0579-US-PRO - Executed Assignment#page1.tif  
source=15-0579-US-PRO - Executed Assignment#page2.tif  
source=15-0579-US-PRO - Executed Assignment#page3.tif  
source=15-0579-US-PRO - Executed Assignment#page4.tif  
source=15-0579-US-PRO - Executed Assignment#page5.tif

ASSIGNMENT

We, NICHOLAS PETER HUNT of Laleham, Great Britain, MICHAEL SCOTT CARROLL of Mooresville, North Carolina, DANIEL I. GUERRERO BARBERENA of Charlotte, North Carolina, and RALPH A. MOODY, III for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to AVINTIV Specialty Materials Inc., a Delaware corporation, having its principal place of business at 9335 Harris Corners Parkway, Suite 300, Charlotte, North Carolina 28269, its successors, assigns and legal representatives, the entire right, title and interest, in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

CARBON FIBER NONWOVEN COMPOSITE

naming us as the joint inventors and filed or being filed on an even date herewith; and in and to all Letters Patent and all Convention and Treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any Letters Patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements. We agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

We hereby authorize and request the practitioners associated with Customer Number 27530 to insert here in parentheses (Application number 15/379,968 , filed 12/15/2016 ) the filing date and application number of said application when known.

December 8<sup>th</sup>, 2015

*Nicholas Peter Hunt*  
NICHOLAS PETER HUNT

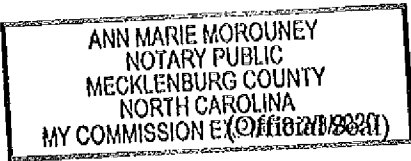
State of North Carolina )  
County of Mecklenburg ) SS

I certify that NICHOLAS PETER HUNT personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: December 8, 2015

*Ann Marie Moroney*  
Official Signature of Notary

Ann Marie Moroney, Notary Public  
Notary's printed or typed name



My Commission Expires: February 3, 2020

\_\_\_\_\_, 2015

\_\_\_\_\_  
MICHAEL SCOTT CARROLL

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) SS

I certify that MICHAEL SCOTT CARROLL personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: \_\_\_\_\_, 2015

\_\_\_\_\_  
Official Signature of Notary

\_\_\_\_\_, Notary Public  
Notary's printed or typed name

(Official Seal)

My Commission Expires: \_\_\_\_\_



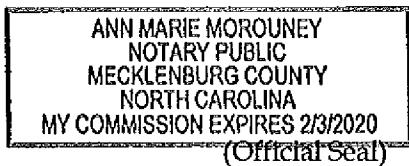
Dec 3, 2015

DANIEL I. GUERRERO BARBERENA

State of North Carolina )  
County of Mecklenburg ) SS

I certify that DANIEL I. GUERRERO BARBERENA personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: December 3, 2015



Ann Marie Moroney  
Official Signature of Notary

Ann Marie Moroney, Notary Public  
Notary's printed or typed name

My Commission Expires: February 3, 2020

\_\_\_\_\_, 2015

RALPH A. MOODY, III

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) SS

I certify that RALPH A. MOODY, III personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: \_\_\_\_\_, 2015

\_\_\_\_\_  
Official Signature of Notary

\_\_\_\_\_, Notary Public  
Notary's printed or typed name

My Commission Expires: \_\_\_\_\_

(Official Seal)

\_\_\_\_\_, 2015

DANIEL I. GUERRERO BARBERENA

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) SS  
\_\_\_\_\_ )

I certify that DANIEL I. GUERRERO BARBERENA personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: \_\_\_\_\_, 2015

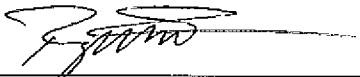
\_\_\_\_\_  
Official Signature of Notary

\_\_\_\_\_, Notary Public  
Notary's printed or typed name

(Official Seal)

My Commission Expires: \_\_\_\_\_

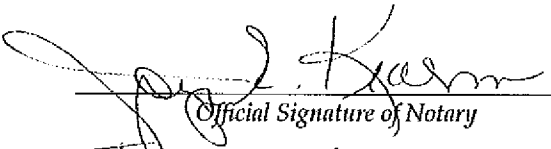
Dec 16, 2015

  
\_\_\_\_\_  
RALPH A. MOODY, III

State of North Carolina )  
County of Iredell ) SS  
\_\_\_\_\_ )

I certify that RALPH A. MOODY, III personally appeared before me this day and acknowledged to me that he duly signed the foregoing document.

Date: Dec 16, 2015

  
\_\_\_\_\_  
Official Signature of Notary

Joyce E. Kearns, Notary Public  
Notary's printed or typed name

(Official Seal)

My Commission Expires: Jan 3 2017