

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3584483

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	PATRICK DOERING	08/20/2015
	DAVID TRIO	08/17/2015
	CHINTAN PATEL	08/19/2015
	CHESTER L. BEJTLICH	08/17/2015
	CHRISTOPHER VROMAN	08/27/2015
	BRADLEY H. WOOD	08/17/2015
	MATTHEW B. NICHOLAS	08/28/2015
RECEIVING PARTY DATA		
Name:	Entegris, Inc.	
Street Address:	129 Concord Road	
City:	Billerica	
State/Country:	MASSACHUSETTS	
Postal Code:	01821	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14432457
CORRESPONDENCE DATA		
Fax Number:	(612)315-4321	
<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>		
Phone:	612-315-4102	
Email:	erickson@cfpatlaw.com	
Correspondent Name:	DOUGLAS J. CHRISTENSEN	
Address Line 1:	33 SOUTH SIXTH STREET	
Address Line 2:	SUITE 3950	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402	
ATTORNEY DOCKET NUMBER:	2267.1242WU1	
NAME OF SUBMITTER:	JULIE ERICKSON	
SIGNATURE:	/Julie Erickson/	
DATE SIGNED:	10/23/2015	

PATENT

Total Attachments: 12

source=2267_1242WU1_Assignment#page1.tif
source=2267_1242WU1_Assignment#page2.tif
source=2267_1242WU1_Assignment#page3.tif
source=2267_1242WU1_Assignment#page4.tif
source=2267_1242WU1_Assignment#page5.tif
source=2267_1242WU1_Assignment#page6.tif
source=2267_1242WU1_Assignment#page7.tif
source=2267_1242WU1_Assignment#page8.tif
source=2267_1242WU1_Assignment#page9.tif
source=2267_1242WU1_Assignment#page10.tif
source=2267_1242WU1_Assignment#page11.tif
source=2267_1242WU1_Assignment#page12.tif

ASSIGNMENT

WHEREAS, we, Patrick Doering, of 48 Appleyard Lane, Holliston, Massachusetts 01746, David Trio, of 263 Passaconaway Drive, Dracut, Massachusetts 01854, Chintan Patel, of 20 Photine Drive, Lowell, Massachusetts 01854, Chester L. Bejtlich, of 19 Clover Circle, Reading, Massachusetts 01867, Christopher Vroman, of 14 Hunter Circle, Shrewsbury, Massachusetts 01545, Bradley H. Wood, of 16 Winter Street, Waltham, Massachusetts 02451, and Matthew B. Nicolas, of 19368 301st Avenue, Belle Plaine, Minnesota 56011, ("Assignors"), have invented certain new and useful improvements in CMP BRUSH PACKAGING, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/432,457, filed March 30, 2015,

WHEREAS, Entegris, Inc., ("Assignee"), a business entity organized and existing under the laws of the State of Delaware, and having its principal offices at 129 Concord Road, Billerica, Massachusetts 01821, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

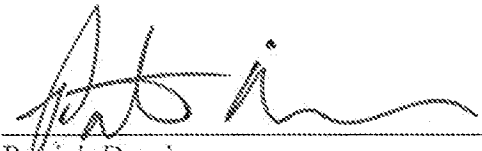
NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.


Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such

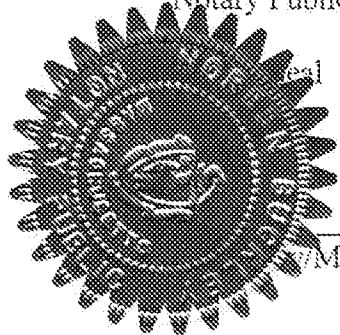
applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: 20/8/2015
Day/Month/Year

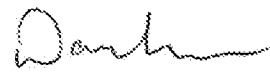

Patrick Doering

Subscribed to and sworn to before me
this 20th day of August, 2015.



Notary Public



17/8/15
Month/Year


David Trio

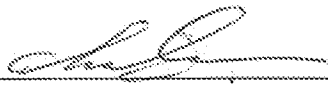
Subscribed to and sworn to before me
this 17th day of August, 2015.


Notary Public

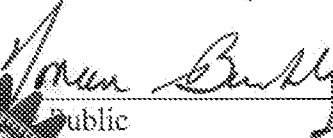


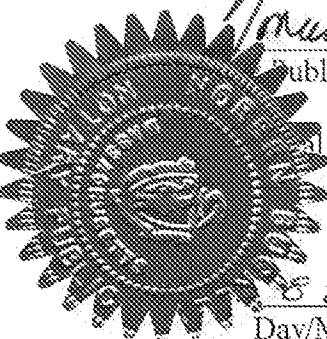
Noreen Buckley
Notary Public
My Commission Expires
October 14, 2018

Date: 19/08/2015
Day/Month/Year

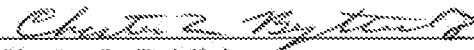

Chintan Patel

Subscribed to and sworn to before me
this 19th day of August, 20 15.

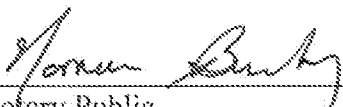

Public



8/17/15
Day/Month/Year


Chester L. Bejtlich


Subscribed to and sworn to before me
this 17th day of August, 20 15.


Notary Public



Noreen Buckley
Notary Public
My Commission Expires
October 14, 2016

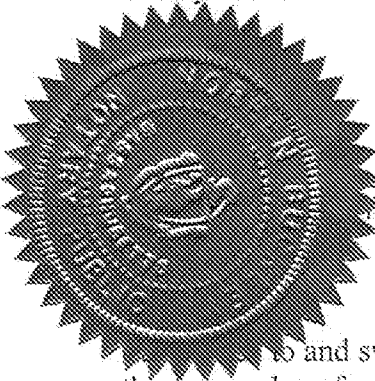
Date: 27/8/2015
Day/Month/Year


Christopher Vroman

Subscribed to and sworn to before me
this 27th day of August, 2015.

Green Bentley
Notary Public

Noreen Buckley
Notary Public
My Commission Expires
October 14, 2016



Bradley H. Wood

to and sworn to before me
this _____ day of _____, 20_____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

Matthew B. Nicolas

Subscribed to and sworn to before me
this _____ day of _____, 20_____.

Notary Public

Notary Seal

ASSIGNMENT

WHEREAS, we, Patrick Doering, of 48 Appleyard Lane, Holliston, Massachusetts 01746, David Trio, of 263 Passaconaway Drive, Dracut, Massachusetts 01854, Chintan Patel, of 20 Photine Drive, Lowell, Massachusetts 01854, Chester L. Bejtlich, of 19 Clover Circle, Reading, Massachusetts 01867, Christopher Vroman, of 14 Hunter Circle, Shrewsbury, Massachusetts 01545, Bradley H. Wood, of ~~16 Winter Street, Waltham, Massachusetts 02451~~, and Matthew B. Nicolas, of 19368 301st Avenue, Belle Plaine, Minnesota 56011, ("Assignors"), have invented certain new and useful improvements in CMP BRUSH PACKAGING, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/432,457, filed March 30, 2015,

WHEREAS, Entegris, Inc., ("Assignee"), a business entity organized and existing under the laws of the State of Delaware, and having its principal offices at 129 Concord Road, Billerica, Massachusetts 01821, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such

72 1/2 Plain Road
Westford, MA 01886
840
02/14/2015

applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: _____
Day/Month/Year

Patrick Doering

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

David Trio

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

Chintan Patel

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

Chester L. Bejtlich

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

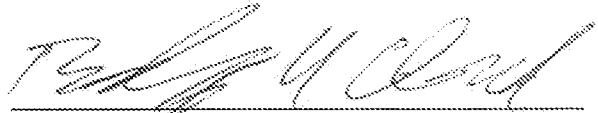
Christopher Vroman

Subscribed to and sworn to before me
this _____ day of _____, 20____.

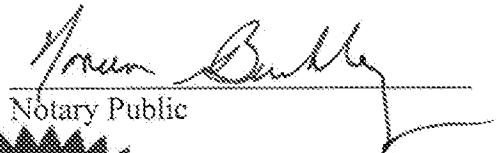
Notary Public

Notary Seal

Date: 8/17/15
Day/Month/Year


Bradley H. Wood

Subscribed to and sworn to before me
this 17th day of August, 2015.


Notary Public

Noreen Buckley
Notary Public
My Commission Expires
October 14, 2016

th/Year

Matthew B. Nicolas

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

ASSIGNMENT

WHEREAS, we, Patrick Doering, of 48 Appleyard Lane, Holliston, Massachusetts 01746, David Trio, of 263 Passaconaway Drive, Dracut, Massachusetts 01854, Chintan Patel, of 20 Photine Drive, Lowell, Massachusetts 01854, Chester L. Bejtlich, of 19 Clover Circle, Reading, Massachusetts 01867, Christopher Vroman, of 14 Hunter Circle, Shrewsbury, Massachusetts 01545, Bradley H. Wood, of 16 Winter Street, Waltham, Massachusetts 02451, and Matthew B. Nicholas, of 19480 Iteri Ave, Lakeville, Minnesota 55044, ("Assignors"), have invented certain new and useful improvements in CMP BRUSH PACKAGING, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/432,457, filed March 30, 2015,

WHEREAS, Entegris, Inc., ("Assignee"), a business entity organized and existing under the laws of the State of Delaware, and having its principal offices at 129 Concord Road, Billerica, Massachusetts 01821, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such

applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: _____
Day/Month/Year

Patrick Doering

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

David Trio

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

Chintan Patel

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

Chester L. Bejtlich

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

Christopher Vroman

Subscribed to and sworn to before me
this _____ day of _____, 20____.

Notary Public

Notary Seal

Date: _____
Day/Month/Year

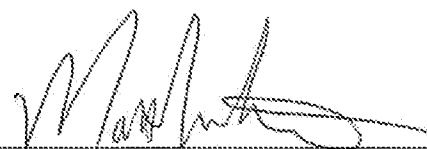
Bradley H. Wood

Subscribed to and sworn to before me
this _____ day of _____, 20____.

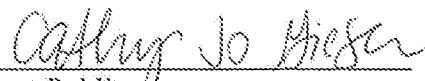
Notary Public

Notary Seal

Date: 20/8/2015
Day/Month/Year


Matthew B. Nicholas

Subscribed to and sworn to before me
this 26th day of AUGUST, 2015.


Notary Public

Notary Seal

