

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Jung-hwan Park	04/02/2009
Mark G. Allen	12/12/2008
Mark R. Prausnitz	12/08/2008
<b>RECEIVING PARTY DATA</b>	
Name:	Georgia Tech Reseach Corporation
Street Address:	505 Tenth Street, N.W.
City:	Atlanta
State/Country:	GEORGIA
Postal Code:	30332-0415
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12299092
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(770)951-0933
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	770-933-9500
Email:	julie.campbell@tkhr.com
Correspondent Name:	Thomas, Kayden, Horstemeyer & Risley LLP
Address Line 1:	600 Galleria Parkway
Address Line 2:	Suite 1500
Address Line 4:	Atlanta, GEORGIA 30339
ATTORNEY DOCKET NUMBER:	062012-1520
NAME OF SUBMITTER:	Scott A. Horstemeyer
Total Attachments: 5 source=01079162#page1.tif	

OP \$40.00 12299092

**501062540**

**PATENT**  
**REEL: 023763 FRAME: 0378**

source=01079162#page2.tif  
source=01079162#page3.tif  
source=01079162#page4.tif  
source=01079162#page5.tif

**ASSIGNMENT  
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Jung-hwan Park	1185 Collier Rd., NW, #1A Atlanta, GA 30318
Mark G. Allen	425 W. Spalding Dr., Atlanta, GA 30328
Mark R. Prausnitz	934 Waverly Way, Atlanta, GA 30307

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**PARTICLE BASED MOLDING,**

which was:

- ☐ executed on even date herewith,
- ☒ filed with the United States Patent and Trademark Office (USPTO) on 10/30/08, and assigned Serial No. 12/299,092, and
- ☒ further described in PCT Application No. PCT/US07/067776, international filing date 30 April 2007 entitled "Particle Based Molding" which claims priority to U.S. Provisional application entitled "Methods and Devices for Delivery to Skin and Other Applications," filed with the USPTO on May 1, 2006, and assigned Serial No. 60/796,419.

*Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.*

WHEREAS, Georgia Tech Research Corporation, having a place of business at 505 Tenth St., N.W. Atlanta, GA 30332-0415, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and

transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

Docket No. 62012-1520

Page 3 of 5

(Patent Assignment)

  
Jung-hwan Park

Date: 4/2/2009

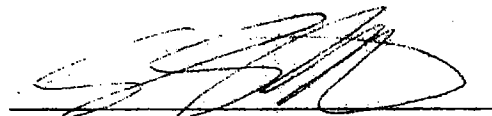
~~United States of America~~

~~State of Georgia~~

~~County of~~

WITNESS:

On this 2nd day of April, ~~2008~~<sup>2009</sup>, before me personally came Jung-hwan Park to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

  
Notary Public

My Commission Expires (Date)

Mark G. Allen  
Mark G. Allen

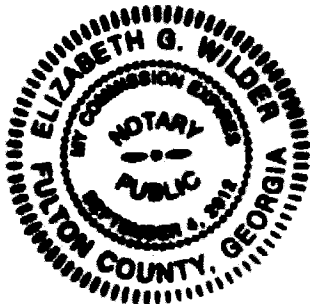
Date: 12-12-08

United States of America

State of

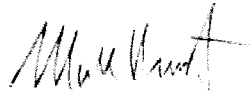
County of

On this 12<sup>th</sup> day of December, 2008, before me personally came **Mark G. Allen** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Elizabeth G. Wilder  
Notary Public

September 4, 2012  
My Commission Expires (Date)



**Mark R. Prausnitz**

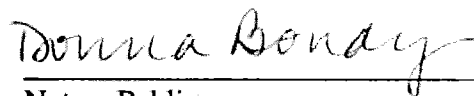
Date: Dec. 8, 2008

United States of America

State of

County of

On this 8<sup>th</sup> day of December, 2008, before me personally came **Mark R. Prausnitz** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

Dec. 7, 2010

My Commission Expires (Date)