PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
Name Execution Date							
William F. Moore				02/03/2012			
Siddharth Vad				02/01/2012			
RECEIVING PARTY DATA							
Name:	Cook Incorpor						
Street Address:	750 N. Daniels Way						
City:	Bloomington						
State/Country:	INDIANA						
Postal Code:	47404						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number:		133563	13356324				
CORRESPONDENCE DATA							
Fax Number:	(317)634-6701						
Phone:	317-636-0886						
Email:	IndianapolisDocketing@brinkshofer.com, mhood@brinkshofer.com be sent to the e-mail address first; if that is unsuccessful, it will be sent via US						
Mail.	Seni lo ine e-m	all addr	ess mist, il that is unsuccessitui, it will be sent via c				
Correspondent Name:	Michael A. Hood						
Address Line 1:	Brinks Hofer Gilson & Lione						
Address Line 2: Address Line 4:			Street, Suite 1100 NANA 46204				
	inulanap						
ATTORNEY DOCKET NUMBER:			12730/846 (PA-6304)				
NAME OF SUBMITTER:			Michael A. Hood				
Total Attachments: 3 source=12730_846_Moore_Vad_Assignment_to_Cook#page1.tif source=12730_846_Moore_Vad_Assignment_to_Cook#page2.tif source=12730_846_Moore_Vad_Assignment_to_Cook#page3.tif							

ASSIGNMENT AND AGREEMENT

WHEREAS, I/We, <u>William F. Moore</u>, residing at <u>5477 Farmers Drive</u>, <u>Bloomington, IN, 47403</u>, and <u>Siddharth Vad</u>, residing at <u>505 S. Muller Parkway</u>, <u>Apt</u>. <u>518, Bloomington, IN, 47403</u>, (the "<u>Inventor(s)</u>"), have invented a certain invention or inventions related to <u>"NEEDLE-TO-NEEDLE ELECTROSPINNING"</u> and being described in U.S. Nonprovisional Application No. <u>13/356,324</u>, filed on <u>January 23</u>, <u>2012</u>; and any and all applications claiming the benefit thereof including the right of priority (the "<u>Invention</u>" or "<u>Inventions</u>").

WHEREAS, the Inventor(s) acknowledges that any of my/our right, title, or interest in the Invention or Inventions aforementioned vest in **Cook Incorporated**, a corporation of the State of Indiana having an office at 750 N. Daniels Way, Bloomington, IN 47404, U.S.A. ("Assignee"), by virtue of employment or otherwise.

WHEREAS, to the extent that any of my/our right, title, or interest in the Invention or Inventions has not been transferred or assigned to Assignee by virtue of employment or otherwise, Inventor(s) desires to assign to Assignee all of my/our right, title, and interest in, to, or under the Invention or Inventions, and Assignee desires to accept such an assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Inventor(s) hereby sells, assigns and transfers and does hereby confirm any previous contribution, assignment, and transfer, unto Assignee and its successors, assigns, and legal representatives all of my/our right, title and interest in the Invention or Inventions, all of my/our right, title, and interest in the Invention or Inventions being in the United States of America and all other countries and states of the world, and all the rights and privileges in said application and under any and all Letters Patent or any continuation, division, renewal, or substitute thereof, and any reissue or re-examination thereof that may be granted in the United States and in any country or state of the world for the Invention or Inventions (including, without limitation, all proceeds thereof and the rights to sue for past, present and future infringements). I/We sell, assign, and transfer all of my/our right, title and interest in the Invention or Inventions as of the day of signature or of filing of the first filed patent application for the Invention or Inventions, whichever is the earlier.

The Inventor(s) authorizes Assignee to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for the Invention or Inventions, without further authorization from

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me/us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The Inventor(s) hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document that may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for the Invention or Inventions and to claim the aforesaid benefit of the right of priority.

The Inventor(s) requests that any and all patents for the Invention or Inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

The Inventor(s) agrees that, when requested, I/we shall, without charge to Assignee, but at their expense, sign all papers, take all rightful oaths, and do all acts that may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection for the Invention or Inventions.

Dated: 03.FEB-2012

William F. Moore

State of Indiana)) ss: County of Monroe)

On this 3 day of <u>February</u>, 2012, before me personally came <u>William F. Moore</u>, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Constere Humphay Notary Public

My Commission Expires: July 02, 2017

Dated:	Jeb 01,2012	MA	
		Siddharth Våd	

State of Indiana County of Monroe

On this <u>I</u> day of <u>February</u>, 2012, before me personally came <u>Siddharth Vad</u>, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

<u>Constine Humphrey</u> Notary Public My Commission Expires: July 02, 2017

Signed for and on behalf of COOK INCORPORATED This 3-d day of February, 2012

)) ss:

Thomas A. Osborne

Thomas A. Osborne, Sr. Vice President IP Growth and Development

State of Indiana)) ss: County of Monroe)

On this <u>3</u> day of <u>February</u>, 2012, before me personally came <u>Thomas A. Osborne</u>, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

(<u>Initere</u> Hun hay Notary Public My Commission Expires: July 02, 2017

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