

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5772396

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NIELS HOLTEN-ANDERSEN	07/02/2019
BAVAND KESHAVARZ	07/02/2019
GARETH H. MCKINLEY	06/06/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
<b>Street Address:</b>	77 MASSACHUSETTS AVENUE
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16600233
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(717)237-5300
<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>	717-237-5395
<b>Email:</b>	hlawrence@mcneeslaw.com
<b>Correspondent Name:</b>	HOLLY J. LAWRENCE
<b>Address Line 1:</b>	100 PINE STREET
<b>Address Line 2:</b>	P.O. BOX 1166
<b>Address Line 4:</b>	HARRISBURG, PENNSYLVANIA 17108-1166
<b>ATTORNEY DOCKET NUMBER:</b>	31710-0085-01
<b>NAME OF SUBMITTER:</b>	HOLLY J. LAWRENCE
<b>SIGNATURE:</b>	/Holly J. Lawrence/
<b>DATE SIGNED:</b>	10/16/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 4</b>	
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**COMBINED DECLARATION AND ASSIGNMENT**  
**FOR UTILITY OR DESIGN PATENT APPLICATION (37 C.F.R. 1.63)**

As below named inventors, we hereby declare that:

My residence and post office address are as stated below next to my name,

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application entitled:

**RESPONSIVE COATINGS FOR HAIR FIBERS**

the application of which was filed on October 11, 2019 as U.S. Application No. 16/600,233, claiming the benefit United States Provisional Patent Application Serial No. 62/744923 on October 12, 2018.

The above-identified application was made or authorized to be made by me.

WHEREAS, Massachusetts Institute of Technology, a private University in the United States, whose post office address is 77 Massachusetts Ave., Cambridge MA, 02142,

(hereinafter referred to Assignee), is desirous of securing the entire right, title and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/we, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid applications(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here above the filing date and application number of said application when known.

I/WE HEREBY state that I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above. I/we acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations §1.56.

**Authorization to Permit Access To Application by Participating Offices**

☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 C.F.R. §1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, or other intellectual property office in which a foreign application claiming priority to the above identified application is filed to have access to the application.

In accordance with 37 C.F.R. §1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified application, 2) any foreign application to which the above-identified application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 C.F.R. §1.55 has been filed in the above-identified U.S. application, and 3) any U.S. application from which benefit is sought in the above-referenced application.


In accordance with 37 C.F.R. §1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

Direct all correspondence to the address associated with Customer Number **26587**

I/WE HEREBY acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

Name of first Inventor: **Niels HOLTEN-ANDERSEN**

Inventor's Signature



Date: 07/02/2019

Mailing Address:

77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

Name of second inventor: **Bavand KESHAVARZ**

Inventor's Signature

Date: \_\_\_\_\_

Mailing Address:

77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

Name of third inventor: **Gareth H. MCKINLEY**

Inventor's Signature

Date: \_\_\_\_\_

Mailing Address:

77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

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Name of first Inventor: **Neils HOLTEN-ANDERSON**

Inventor's Signature \_\_\_\_\_ Date: \_\_\_\_\_  
Mailing Address: 77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

Name of second inventor: **Bavand KESHAVARZ**

Inventor's Signature Bavand Keshavarz Date: July 2, 2019  
Mailing Address: 77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

Name of third inventor: **Gareth H. MCKINLEY**

Inventor's Signature \_\_\_\_\_ Date: \_\_\_\_\_  
Mailing Address: 77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

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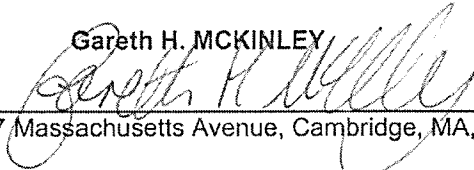
Name of first Inventor: **Neils HOLTEN-ANDERSON**

Inventor's Signature \_\_\_\_\_ Date: \_\_\_\_\_  
Mailing Address: 77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

Name of second inventor: **Bavand KESHAVARZ**

Inventor's Signature \_\_\_\_\_ Date: \_\_\_\_\_  
Mailing Address: 77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America

Name of third inventor: **Gareth H. MCKINLEY**

Inventor's Signature  Date: 6/6/19  
Mailing Address: 77 Massachusetts Avenue, Cambridge, MA, 02139 United States of America