

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5203093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Adam Feinberg	02/18/2016
Thomas Hinton	02/18/2016
RECEIVING PARTY DATA	
Name:	CARNEGIE MELLON UNIVERSITY
Street Address:	5000 FORBES AVENUE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15213
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16169023
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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:	(617) 368-2135
Email:	apsi@fr.com
Correspondent Name:	STEVEN J. PETKOVSEK
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	26100-0048002
NAME OF SUBMITTER:	MARY FLORCZAK
SIGNATURE:	/Mary Florczak/
DATE SIGNED:	10/24/2018
Total Attachments: 5	
source=261000048002Assignment#page1.tif	
source=261000048002Assignment#page2.tif	
source=261000048002Assignment#page3.tif	
source=261000048002Assignment#page4.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, ADAM FEINBERG, and THOMAS HINTON, each individually assign to CARNEGIE MELLON UNIVERSITY, a corporation formed under the laws of Pennsylvania and having a principal place of business at 5000 Forbes Avenue, Pittsburgh, Pennsylvania 15213, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "ADDITIVE MANUFACTURING OF EMBEDDED MATERIALS," and was filed in the United States Patent and Trademark Office on January 29, 2016, as application 14/908,637 (the "Application").

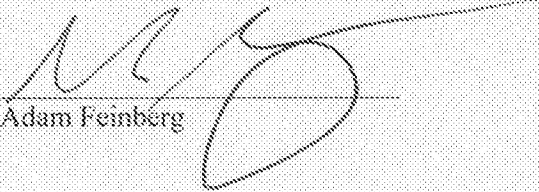
This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

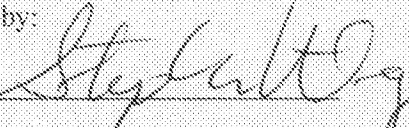
We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.


We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.


We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.


Adam Feinberg Date: 2/18/16

Witnessed by:
Signature:  Date: 18 Feb 2016
Print Name: Stephanie Wong

Signature:  Date: 2/18/16
Print Name: Rachelle Simko


Thomas Hinton

Date: 2/19/2016

Witnessed by:

Signature: 

Date: 2/18/2016

Print Name: Quentin SALLERAT

Signature: 

Date: 2/18/2016

Print Name: Ivan Bataloo

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: CARNEGIE MELLON UNIVERSITY

Signature: *Robert A. Wooldridge*

Date: 2/16/2016

Name: Robert A. Wooldridge

Title: Assoc. Vice Provost for Technology Transfer and Enterprise Creation, CMU
~~Director, Center for Technology Transfer & Enterprise Creation, CMU~~

COMMONWEALTH OF PENNSYLVANIA)
)SS:
COUNTY OF Allegheny)

On this, the 16 day of February, 2016, before me a notary public, the undersigned officer, personally appeared, Robert A. Wooldridge known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness whereof, I hereunto set my hand and official seal.

Jennifer H. Bett
Notary Public

80156294.doc

