### 505886412 01/28/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5933237

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BRIGHAM YOUNG UNIVERSITY	11/13/2018

#### **RECEIVING PARTY DATA**

Name:	NANO COMPOSITE PRODUCTS, INC.	
Street Address:	679 N. 400 E.	
City:	OREM	
State/Country:	UTAH	
Postal Code:	84097	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16562808

#### **CORRESPONDENCE DATA**

**Fax Number:** (612)332-8352

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.

**Phone:** 2024706450

**Email:** jessica@brakehughes.com

Correspondent Name: BRAKE HUGHES BELLERMANN LLP

Address Line 1: C/O CPA GLOBAL

Address Line 2: 900 2ND AVE SOUTH, SUITE 600
Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	0139-003002
NAME OF SUBMITTER:	MELANIE GROVER
SIGNATURE:	/Melanie Grover; Reg. No. 63599/
DATE SIGNED:	01/28/2020

### **Total Attachments: 7**

source=Executed Confirmation Assignment BYU to Nano#page1.tif source=Executed Confirmation Assignment BYU to Nano#page2.tif source=Executed Confirmation Assignment BYU to Nano#page3.tif source=Executed Confirmation Assignment BYU to Nano#page4.tif source=Executed Confirmation Assignment BYU to Nano#page5.tif

PATENT REEL: 051644 FRAME: 0350

505886412

source=Executed Confirmation Assignment BYU to Nano#page6.tif source=Executed Confirmation Assignment BYU to Nano#page7.tif

# CONFIRMATORY ASSIGNMENT

ASSIGNOR: Brigham Young University

3760 Harold B. Lee Library

Provo, UT 84602

ASSIGNEE: Nano Composite Products, Inc.

679 N. 400 E. Orem Provo, UT 84097

TITLE:

CONFIRMATION OF CERTAIN RIGHTS IN FEDERALLY SPONSORED RESEARCH-BASED PATENTS AND PATENT APPLICATIONS (including U.S. PATENT APPLICATION SERIAL NOS: 14/266,438, 14/990,763, 15/150,049, 14/213,539, and 15/229,662)

WHEREAS, ASSIGNOR, by an assignment ("2016 ASSIGNMENT") executed on October 28, 2016, and recorded at the Reel/Frame numbers listed in Appendix B, sold, transferred and assigned to ASSIGNEE the entire right, title, and interest in and to any and all improvements that are disclosed in Appendix A;

WHEREAS, the Federal Government has certain rights ("CERTAIN RIGHTS") in the any and all improvements disclosed in Appendix A, the improvements being based on federally sponsored research, the CERTAIN RIGHTS being mentioned in a FEDERALLY SPONSORED RESEARCH clause on the face of each of the U.S. patents and patent applications disclosed in Appendix A, the CERTAIN RIGHTS including but not limited to a License to the United States Government granted by ASSIGNOR to the National Science Foundation and recorded as a Confirmatory License at the Reel/Frame numbers listed in Appendix C;

WHEREAS, the 2016 ASSIGNMENT does not explicitly refer to the Federal Government's CERTAIN RIGHTS, and ASSIGNOR by this CONFIRMATORY ASSIGNMENT clarifies that the right, title, and interest in and to any and all improvements disclosed in Appendix A were assigned to ASSIGNEE subject to the Federal Government's continuing CERTAIN RIGHTS in the disclosed improvements;

NOW, THEREFORE Nano Composite Products, Inc., as assignee, hereby confirms receipt of Brigham Young University's right, title and interest in and to any and all

improvements disclosed in Appendix A subject to the Federal Government's continuing CERTAIN RIGHTS in the disclosed improvements and Brigham Young University assigns, to the extent not already assigned by the 2016 ASSIGNMENT, and subject to the Federal Government's CERTAIN RIGHTS, the right, title and interest in and to any and all improvements disclosed in Appendix A to Nano Composite Products, Inc.

Date: <u>/3</u> /	For Brigham Young University:  By:  By:
	Name: Alan R. Harker Title: Associate Academic Vice President
	Brigham Young University 3760 Harold B. Lee Library Provo, UT 84602
	For Nano Composite Products, Inc.,:
Date:	By:
	Name: Title:
	Nano Composite Products, Inc. 679 N. 400 E. Orem Provo, UT 84097
	Assignment Document Return Address:

Brake Hughes Bellermann LLP 1701 Pennsylvania Ave., Suite 200

1701 Pennsylvania Ave., Suite 20 Washington, DC 20006 (202) 470-6450

improvements disclosed in Appendix A subject to the Federal Government's continuing CERTAIN RIGHTS in the disclosed improvements and Brigham Young University assigns, to the extent not already assigned by the 2016 ASSIGNMENT, and subject to the Federal Government's CERTAIN RIGHTS, the right, title and interest in and to any and all improvements disclosed in Appendix A to Nano Composite Products, Inc.

For	Brigham	Young	Unive	rsity
S 2.3	ALC: COMMENCE AND A STATE OF THE ACTION AND ACTION AS A STATE OF THE AC	and the second second	V. 1. 2. 3. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	

and the second s		
Markar	Page 1	
1 281C :	BV.	
~~ ~~~		

Name: Alan R. Harker

Title: Associate Academic Vice President

Brigham Young University 3760 Harold B. Lee Library Provo, UT 84602

For Nano Composite Products, Inc.,:

Date: 11/9/18

Name: Take Messell Tille: Resident

Nano Composite Products, Inc. 679 N. 400 E. Orem Provo, UT 84097

Assignment Document Return Address:

Brake Hughes Bellermann LLP 1701 Pennsylvania Ave., Suite 200 Washington, DC 20006 (202) 470-6450

> PATENT REEL: 051644 FRAME: 0354

:: 0354

# Appendix A

- United States Application No. <u>62/100.851</u> filed <u>January 7, 2015</u>, and entitled "SHOE-BASED ANALYSIS SYSTEM";
- United States Application No. <u>14/990.763</u> filed <u>January 7, 2016</u>, and entitled "SHOE-BASED ANALYSIS SYSTEM";
- PCT Application No. <u>PCT/US2016/012549</u> filed <u>January 7, 2016</u>, and entitled "SHOE-BASED ANALYSIS SYSTEM";
- United States Application No. 62/159.063 filed May 8, 2015, and entitled "THERMALLY CONDUCTIVE FOAM USED FOR CUSHIONING".
- United States Application No. <u>15/150,049</u> filed <u>May 9, 2016</u>, and entitled "THERMALLY CONDUCTIVE FOAM USED FOR CUSHIONING".
- United States Application No. 61/789,730 filed March 15, 2013, and entitled "PEIZORESISTIVE NANO-COMPOSITE FOAM":
- United States Application No. 61/956,394 filed June 8, 2013, and entitled "PEIZORESISTIVE NANO-COMPOSITE FOAM";
- United States Application No. 61/960,489 filed September 19, 2013, and entitled "PEIZORESISTIVE NANO-COMPOSITE FOAM";
- United States Application No. 61/961,970 filed October 28, 2013, and entitled "PEIZORESISTIVE NANO-COMPOSITE FOAM":
- United States Application No. <u>14/266.438</u> filed <u>April 30, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE", now U.S. Patent No. 8,984,954;
- United States Application No. 14/213,539 filed March 14, 2014, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE":
- PCT Application No. PCT/US2014/028984 filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- Australian Application No. <u>2014229010</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE":
- Brazilian Application No. <u>BR1120150228798</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE":
- Canadian Application No. <u>2.901,848</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- Chinese Application No. 2014800161853, filed March 14, 2014, and emitted "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- European Application No. <u>14764058.5</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";

PATENT REEL: 051644 FRAME: 0355

M

- Israeli Application No. <u>240703</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- Indian Application No. 7810/DELNP/2015, filed March 14, 2014, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- Japanese Application No. 2016-502955, filed March 14, 2014, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- Korean Application No. 10-2015-7029089, filed March 14, 2014, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE":
- Mexican Application No. <u>MX/A/2015/010805</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- New Zealand Application No. <u>711183</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE";
- Russian Application No. <u>2015143715</u>, filed <u>March 14, 2014</u>, and entitled "COMPOSITE MATERIAL USED AS A STRAIN GAUGE".
- United States Application No. <u>15/229,662</u>, filed <u>August 5, 2016</u>, and entitled "POLYMERIC FOAM DEFORMATION GAUGE".
- United States Application No. 62/371,427, filed August 5, 2016, and entitled "POLYMERIC FOAM DEFORMATION GAUGE."

# Appendix B

Recl/Frame 040998/0341 recorded on January 18, 2017; Recl/Frame 043362/0300 recorded on August 23, 2017; and Recl/Frame 047215/0195 recorded on October 18, 2018.



**RECORDED: 01/28/2020** 

# Appendix C

Reel/Frame 040193/0489 recorded on September 30, 2016;

Reel/Frame 041304/0625 recorded on January 9, 2017;

Reel/Frame 041304/0611 recorded on January 9, 2017; and

Reel/Frame 041304/0597 recorded on January 9, 2017.

