## 502747618 04/01/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2794214

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNORS previously recorded on Reel 027098 Frame 0388. Assignor(s) hereby confirms the LIST OF ASSIGNORS SHOULD BE PARVIS SOROUSHIAN AND TECHNOVA CORPORATION.

#### **CONVEYING PARTY DATA**

Name	Execution Date
PARVIS SOROUSHIAN	04/27/2011
TECHNOVA CORPORATION	04/27/2011

#### **RECEIVING PARTY DATA**

Name:	BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY
Street Address:	246 ADMINISTRATION BUILDING
City:	EAST LANSING
State/Country:	MICHIGAN
Postal Code:	48824

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

Property Type	Number
Patent Number:	8017227

### **CORRESPONDENCE DATA**

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Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

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ATTORNEY DOCKET NUMBER:	32213/10009 (A2)
NAME OF SUBMITTER:	AUDREY NAGELBERG
SIGNATURE:	/Audrey Nagelberg/
DATE SIGNED:	04/01/2014

#### **Total Attachments: 4**

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> PATENT REEL: 032579 FRAME: 0450

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PATENT REEL: 032579 FRAME: 0451

## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
	04/27/2011

#### **RECEIVING PARTY DATA**

Name:	Board of Trustees of Michigan State University
Street Address:	246 Administration Bluidling
City:	East Lansing
State/Country:	MICHIGAN
Postal Code:	48824

#### PROPERTY NUMBERS Total: 1

Property Type	\ Number
Application Number:	12074071

#### **CORRESPONDENCE DATA**

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Bloomfield Hills, MICHIGAN 48303

ATTORNEY DOCKET NUMBER: 6550-500093

NAME OF SUBMITTER:

Christopher A, Eusebi

Total Attachments: 2

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> PATENT REEL: 027098 FRAME: 0388

PATENT REEL: 032579 FRAME: 0452

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#### ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, is the owner of record of an invention entitled:

#### ADAPTIVE COMPOSITE MATERIALS

for which Ass	algnor <b>i</b> a	about to make or has made United States or International application for patent
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as ha/she signs the Declaration);
(p)		executed on,; or
(0)	X	filed on March 3, 2008, and assigned Serial No. 12/074.071 or PCT International Application No; and
WHE	PEAS,	Board of Trustees of Michigan State University, 246 Administration Building,

and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged. Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesald application, to the aforesald application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesald application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the sald invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or

Page 1 of 2

REEL: 027098 FRAME: 0389

**REEL: 032579 FRAME: 0453** 

## **ASSIGNMENT**

countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesald, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Hamess, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

	Dated: 4/27/11
By: Parvis Soroushian	
Title: Technova Corporation 2000 Turner Street Lansing, Michigan 48906	Fanna
	Witness
	Monts
	withess
·	•
By: Charles Hasemann Title: Interim Executive Director	Dated: <u>5-5-1</u> (
Person Accepting on Behalf of Board of Trustees of Michigan State University	
	Witness
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Page 2 of 2

PATENT

REEL: 027098 FEAME: 0390

**REEL: 032579 FRAME: 0454** 

Docket No.: 32213/10009

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Parviz Soroushian et al.

Patent No.: 8,017,227

Issued: September 13, 2011

For: Adaptive Composite Materials

# CORRECTED ASSIGNMENT RECORDATION COVER SHEET UNDER 37 CFR § 3.34 AND MPEP § 323.01(A) (CONTINUED)

Mail Stop Assignment Recordation Services Director of the USPTO P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The foregoing corrected assignment recordation cover sheet is submitted under 37 CFR § 3.34 through the Electronic Patent Assignment Service website to correct a typographical error in the cover sheet originally recorded on October 21, 2011, at Reel 027098 and Frame 0388, along with the corresponding original assignment at Reel 027098 and Frames 0389-0390. See MPEP § 323.01(a).

The corrected cover sheet adds "Technova Corporation" to the list of conveying parties. The originally recorded cover sheet (Frame 0388) listed Parvis Soroushian as the conveying party; however, reference to the originally recorded assignment (Frames 0389-0390) indicates that Technova Corporation and Parvis Soroushian were collectively the conveying party.

Dated: April 1, 2014

Respectfully submitted,

By: /Steven M. Parks; Reg. No. 61,889/ Steven M. Parks Registration No.: 61,889 MARSHALL, GERSTEIN & BORUN LLP 233 S. Wacker Drive, 6300 Willis Tower Chicago, Illinois 60606-6357 (312) 474-6300 Attorney for the applicant

1

PATENT REEL: 032579 FRAME: 0455