504186178 01/19/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4232853

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANTANU DAS	04/28/2016
SUNDEEP MUKHERJEE	04/27/2016

RECEIVING PARTY DATA

Name:	UNIVERSITY OF NORTH TEXAS
Street Address:	OFFICE OF ECONOMIC DEVELOPMENT AND TECHNOLOGY TRANSFER, HURLEY ADMINISTRATION BUILDING 185A & 186
Internal Address:	1155 UNION CIRCLE 310979
City:	DENTON
State/Country:	TEXAS
Postal Code:	76203-5017

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15409972

CORRESPONDENCE DATA

Fax Number: (214)866-0010

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.

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Correspondent Name: LAURA DACONCEICAO Address Line 1: CHALKER FLORES, LLP

Address Line 2: 14951 NORTH DALLAS PARKWAY, SUITE 400

DALLAS, TEXAS 75254 Address Line 4:

ATTORNEY DOCKET NUMBER:	UNTD:1026	
NAME OF SUBMITTER:	LAURA DACONCEICAO	
SIGNATURE:	/Laura DaConceicao/	
DATE SIGNED:	01/19/2017	

Total Attachments: 3

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PATENT REEL: 041016 FRAME: 0587

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PATENT REEL: 041016 FRAME: 0588

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to University of North Texas (the "Assignee"), having a place of business at Office of Economic Development and Technology Transfer, Hurley Administration Building 185A & 186,1155 Union Circle 310979,Denton, Texas 76203-5017, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions, subject matter and improvements disclosed in the application for United States Letters Patent, Serial No. 62/281,942, which has been filed on 1/22/2016 and is entitled "Aluminum Based Metallic Glass Powder for Efficient Degradation of AZO Dye and Other Toxic Organic Chemicals," (the "Invention"), such application and any and all divisional, continuing, substitute, renewal, reissue and other applications for patent which have been or shall be filed in the United States and all foreign countries based on the Invention; all original, reissued and reexamined patents which have been or shall be issued in the United States and all foreign countries based on the Invention; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREQE, I have hereunto sign	ed my name on the day and year set forth below.
Santanii (Saa	04/28/2016
Inventor's Signature	DATE / /
Santanu Das	
Inventor's Printed Name	
STATE OF)) SS	
COUNTY OF 550	
evidence to be the same individual who execu	, before me personally came the above in by me or proved to me on the basis of satisfactory ited the foregoing assignment, and who acknowledged to will for the use and purposes therein set forth.
	NOTARY PUBLIC My Commission Expires:

Page 1 of 2

ASSIGNMENT OF PATENT APPLICATION

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SELL, ASSIGN AND TRANSFER to University of North Texas (the "Assignee"), having a place of business at Office of Economic Development and Technology Transfer, Hurley Administration Building 185A & 186,1155 Union Circle 310979, Denton, Texas 76203-5017, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions, subject matter and improvements disclosed in the application for United States Letters Patent, Serial No. 62/281,942, which has been filed on 1/22/2016 and is entitled "Aluminum Based Metallic Glass Powder for Efficient Degradation of AZO Dye and Other Toxic Organic Chemicals," (the "Invention"), such application and any and all divisional, continuing, substitute, renewal, reissue and other applications for patent which have been or shall be filed in the United States and all foreign countries based on the Invention; all original, reissued and reexamined patents which have been or shall be issued in the United States and all foreign countries based on the Invention; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements:

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Inventor's Signature	······································	DATE
Santanu Das Inventor's Printed Name	***************************************	
STATE OF)	
COUNTY OF) SS)	
evidence to be the same indi	vidual who execu	,, before me personally came the above on by me or proved to me on the basis of satisfactory sted the foregoing assignment, and who acknowledged to on free will for the use and purposes therein set forth.
		NOTARY PUBLIC My Commission Expires:

Page 1 of 2

Assignment of Patent Application Serial No. 62/281,942 Attorney Dockel No. UNTD;1026

	signed my name on the day and year set forth below.
Sunder Mullerjee	04/27/2016
Inventor's Signature	DATE
Sundeep Mukherjee Inventor's Printed Name	
STATE OF	
COUNTY OF) SS	
named <u>Sundeep Mukherjee</u> who is person evidence to be the same individual who ex	ally known by me or proved to me on the basis of satisfactors xecuted the foregoing assignment, and who acknowledged to er own free will for the use and purposes therein set forth.
	NOTARY PUBLIC
	My Commission Expires: