

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Abdul-Majeed Azad	03/02/2010
Desikan Sundararajan	03/08/2010
RECEIVING PARTY DATA	
Name:	The University of Toledo
Street Address:	2801 W. Bancroft Street
City:	Toledo
State/Country:	OHIO
Postal Code:	43606
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12696253
CORRESPONDENCE DATA	
Fax Number:	(419)255-9639
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	docketing@mstfirm.com
Correspondent Name:	MacMillan, Sobanski & Todd, LLC
Address Line 1:	720 Water Street
Address Line 2:	One Maritime Plaza, Fifth Floor
Address Line 4:	Toledo, OHIO 43604
ATTORNEY DOCKET NUMBER:	1-50690/D2009-44
NAME OF SUBMITTER:	Catherine B. Martineau
Total Attachments: 3 source=420_50690_Assignment_UT-D2009-44#page1.tif source=420_50690_Assignment_UT-D2009-44#page2.tif source=420_50690_Assignment_UT-D2009-44#page3.tif	

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PATENT
REEL: 024517 FRAME: 0449

ASSIGNMENT

Attorney Docket No. 1-50690/D2009-44

WHEREAS either I or we,

Abdul-Majeed Azad, of 26400 Carronade Drive, Perrysburg, Ohio, 43551, and

Desikan Sundararajan, of 2622 Whiteway Road #3, Toledo, Ohio 43606,

have made certain inventions in a

EXHAUST GAS PURIFICATION CATALYSTS AND METHODS OF MAKING THE SAME

filed as *United States Serial No. 12/696,253*, filed **January 29, 2010**, which claims priority from *United States Serial No. 61/148,826*, filed **January 30, 2009**, and

WHEREAS, *The University, of Toledo, of 2801 W. Bancroft Street, Toledo, Ohio 43606*, organized and operating in the State of Ohio, herein called "ASSIGNEE", is desirous of acquiring our entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I/ we have sold, assigned, and transferred, and by these presents do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

And I/ we further covenant and agree that I/ we will, at the request and expense of the said Assignee, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that I/ we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division or renewal of the application herein conveyed, or for the reissues or extensions of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And I/ we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said assignee, as well as all other necessary papers.

I/ We do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Assignee, as the assignee of our entire right, title, and interest in and to the same for the sole use and behalf of the said Assignee, and its successors or assigns.

ASSIGNMENT

Attorney Docket No. 1-50690/D2009-44

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at

Toledo (city), OH (state), this first day of March, 2010.

Abdul-Majeed Azad
Abdul-Majeed Azad

STATE OF Ohio)
COUNTY OF Lucas) :SS

This 2nd day of March, 2010, before me, a Notary Public in and for the County aforesaid, personally appeared Abdul-Majeed Azad, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.

Karen J. Gauthier
Notary Public
My Commission Expires 12-9-2013

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at

____ (city), ____ (state), this ____ day of ____, 201__.

Desikan Sundararajan

STATE OF _____)
COUNTY OF _____) :SS

This ____ day of ____, 201__, before me, a Notary Public in and for the County aforesaid, personally appeared _____, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.

Notary Public

ASSIGNMENT

Attorney Docket No. 1-50690/D2009-44

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at

_____ (city), _____ (state), this _____ day of _____, 201__.

Abdul-Majeed Azad

STATE OF _____)

:SS

COUNTY OF _____)

This _____ day of _____, 201__, before me, a Notary Public in and for the County aforesaid, personally appeared _____, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.

Notary Public

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at

Sylvania (city), OH (state), this 8 day of March, 2010.

Desikan Sundararajan
Desikan Sundararajan

STATE OF Ohio)

:SS

COUNTY OF Lucas)

This 8th day of March, 2010, before me, a Notary Public in and for the County aforesaid, personally appeared Desikan Sundararajan, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



RENEE GAGNE
Notary Public, State of Ohio
My Commission Expires
November 4, 2012

Renee Gagne
Notary Public