# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Gokhan ALPTEKIN	01/04/2010
Margarita DUBOVIK	12/23/2009
Ambalavanan JAYARAMAN	12/23/2009

### **RECEIVING PARTY DATA**

Name:	TDA RESEARCH, INC.
Street Address:	12345 West 52nd Avenue
City:	Wheat Ridge
State/Country:	COLORADO
Postal Code:	80033

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12626870

### **CORRESPONDENCE DATA**

Fax Number: (303)499-8089

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Address Line 1: 4875 Pearl East Circle, Suite 200

Address Line 4: Boulder, COLORADO 80301

ATTORNEY DOCKET NUMBER:	134-08
NAME OF SUBMITTER:	Sally A. Sullivan - Reg. No. 32,064

Total Attachments: 4

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PATENT 501069543 REEL: 023811 FRAME: 0929

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PATENT REEL: 023811 FRAME: 0930

GWS Ref. 134-08

## **ASSIGNMENT**

WHEREAS, WE:

- 1. **Gokhan ALPTEKIN**, residing at 3271 Wright Avenue, Wheat Ridge, Colorado 80033, United States of America;
- 2. **Margarita DUBOVIK**, residing at 6980 E. Girard Avenue #307, Denver, Colorado 80224, United States of America; and
- 3. **Ambalavanan JAYARAMAN**, residing at 12255 Claude Ct. #112, Northglenn, Colorado 80241

(herein called "ASSIGNORS"), are the inventors of the invention entitled:

### HIGH TEMPERATURE GAS DESULFURIZATION SORBENTS

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
United States Patent Application	12/626,870	November 27, 2009

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, **TDA RESEARCH, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the Colorado, having a principal place of business at:

12345 West 52nd Avenue Wheat Ridge, CO 80033 United States of America

is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors,

legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations

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and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models,

and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof:

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

GWS Ref. 134-08 Assignment	$\sim$ 0	
1/4/10	<u>all</u>	MINIMARLYN I CROCK
Date	GOKHAN ALPT	EKIN NOTARI
STATE OF <u>Colorado</u>	) ) ss.	MINIO NO PORTO
COUNTY OF Jefferson	)	OF COLORACIUM
BEFORE ME, the undersigned au 2010 (year), personally ap whose name is subscribed to thi executed the same of his/her ow expressed.	peared the above persor is instrument and who a vn free will for the purp	n, known to me to be the person acknowledged to me that s/he oses and consideration herein
Date: 1-4-10	Marlyn	J. Crider
My Commission expires: 5-1-1		Notary Public
12/23/09	Margaria MARGARITA D	ta Jubarik
	MARGARITA D	OBOVIK
STATE OF <u>Colorado</u> COUNTY OF <u>Jefferson</u>	) ) ss. )	
BEFORE ME, the undersigned au <u>2009</u> (year), personally ap whose name is subscribed to thi executed the same of his/her ow expressed.	peared the above person is instrument and who a vn free will for the purp	n, known to me to be the person acknowledged to me that s/he oses and consideration herein
Date: 12-23-09	Marlyn	V Crider Notary Public
Date: 12-23-09  My Commission expires: 22-1-	12	Notary Fublic
Additional Assignors on additiona	I sheets: YES	NOTARY  PUBLIC  POFCOLORIGINATION  PUBLIC  POFCOLORIGINATION  PUBLIC  PUBLIC

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**RECORDED: 01/19/2010** 

12/23/09	J. Andres
Date	AMBALAVANAN JAYARAMAN
STATE OF <u>Colorado</u> COUNTY OF <u>Jefferson</u>	)
COUNTY OF <u>Jefferson</u>	) ss. )
<u> ୬୦୦୨           </u> (year), personally a whose name is subscribed to tl	authority, on this 23 <sup>rd</sup> day of <u>December</u> (month), ppeared the above person, known to me to be the person his instrument and who acknowledged to me that s/he own free will for the purposes and consideration herein
Date: 12-23-09	Marlyn & Crider
My Commission expires: 5-1-	notary r ability
Additional Assignors on addition	al sheets: NO