PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Fares D. ALSEWAILEM	04/08/2010
Saad A. ALJLIL	04/08/2010

RECEIVING PARTY DATA

Name:	Technology Development Center, King Abdulaziz City for Science and Technology
Street Address:	P.O. Box 6086
City:	Riyadh
State/Country:	SAUDI ARABIA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12759081

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6002-40009 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Andrew M. Calderon

Total Attachments: 3

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> **PATENT** REEL: 024227 FRAME: 0780

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: MODIFIED ADSORBENT FOR CAPTURING HEAVY METALS IN AQUEOUS SOLUTION

and further identified by the KACST Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: <u>12/759,081</u>	(insert se	ries co	de and	serial	number	here if/when	available)
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Whereas, Technology Development Center, King Abdulaziz City for Science and Technology, having a place of business at P.O. Box 6086, Riyadh 11442, Saudia Arabia (herein referred to as "KACST"), desires to acquire, and each undersigned Inventor desires to grant to KACST, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to KACST (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to KACST, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by KACST, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in KACST, its successors, legal representatives, and assigns, whenever requested by KACST, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to KACST and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants KACST, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of Saudi Arabia.

[Inventor Signature Page(s) Follows]

PATENT REEL: 024227 FRAME: 0781

Executed by 1	Inventor 1
Signature: Alsowailem	Date: April 08,2010

		Executed by Inventor 2	
	مور. م		
Signature:	Tu	Date:	8/4/2010
	Saad A. Aljlil		

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