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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QINGGUO HUANG	12/03/2014
ROBERT N. CARROW	12/03/2014
PAUL L. RAYMER	12/03/2014

RECEIVING PARTY DATA

Name:	UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.	
Street Address:	reet Address: 809 BOYD GRADUATE STUDIES RESEARCH CENTER	
Internal Address:	200 DW BROOKS DRIVE	
City:	ATHENS	
State/Country:	GEORGIA	
Postal Code:	30602-7411	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14403641

CORRESPONDENCE DATA

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HEATHER C. GORMAN **Correspondent Name:**

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ATTORNEY DOCKET NUMBER: 222102-1115 HEATHER C. GORMAN NAME OF SUBMITTER: SIGNATURE: /HCG/ **DATE SIGNED:** 03/11/2015

Total Attachments: 5

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Qingguo HUANG	255 Saddle Ridge Way, Fayetteville, GA 30215 US
Robert N. CARROW	1522 Zebulon Road, Griffin, GA 30224 US
Paul L. RAYMER	6620 Hope New Road, Milner, GA 30257 US

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

Methods and Compositions to Reduce Soil Water Repellency

whic	h was:	
ť		executed on even date herewith,
	\boxtimes	filed with the United States Patent and Trademark Office (USPTO) on November
		25, 2014, and assigned Serial No. 14/403,641; and further described in PCT
		Application, filed with the International Bureau on May 29, 2013, and assigned
		Serial No. PCT/US13/43098; and
	X	further described in Provisional patent applications filed with the USPTO on May
		30, 2012 and August 24, 2012 and assigned Serial Nos. 61/652,942 and
		61/692,730, respectively.

Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.

WHEREAS, **THE UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.** having a place of business at 809 Boyd Graduate Studies Research Center, 200 D. W. Brooks Drive, Athens, GA 30602-7411, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said Provisional application and all the rights and privileges in any application and under

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any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

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	Qingguo HUANG
Signed and dated this	day of <u>December</u> , 2014
	Mary D. Flyn
Date: 18/3/14	Witness Life Life
Date: / 2 - 3 - / </td <td>Witness</td>	Witness

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Robert N. CARROW

Signed and dated this ______ day of _______ \(\frac{\beta \centure{\epsilon} \epsilon}{\epsilon \centure{\epsilon} \centure{\epsilon} \epsilon} \), 2014

Date: 12/3/H

Date: /2/3/14

-Witness

Witness

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	Paul L. RAYMER
Signed and dated this	day of
	May J. Again
Date: 18/3/14	Witness — Land LA
Date: 12/3/14	Witness

PATENT REEL: 035134 FRAME: 0136

RECORDED: 03/11/2015