PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Oleg A. Mazyar	08/22/2013
Donald N. Horner	08/23/2013
Othon Do Rego Monteiro Neto	08/23/2013

RECEIVING PARTY DATA

Name:	BAKER HUGHES INCORPORATED
Street Address:	2929 ALLEN PARKWAY
Internal Address:	SUITE 2100
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77019-2118

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13970294

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 860-286-2929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP
Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	TYI4-54043-US
NAME OF SUBMITTER:	Paul S. Madan
Signature:	/Paul S. Madan/

502470985 REEL: 031079 FRAME: 0567

OP \$40.00 13970294

Date:	08/26/2013
Total Attachments: 3 source=TYI454043US_Assignment_filed#pa source=TYI454043US_Assignment_filed#pa source=TYI454043US_Assignment_filed#pa	age2.tif

PATENT REEL: 031079 FRAME: 0568

ASSIGNMENT

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to BAKER HUGHES INCORPORATED, having a place of business at 2929 ALLEN PARKWAY, SUITE 2100, HOUSTON, TEXAS 77019-2118, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "CONFORMABLE MATERIALS CONTAINING HEAT TRANSFER NANOPARTICLES AND DEVICES MADE USING SAME" (further identified as Serial No. 13/970,294; filed August 19, 2013) such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to **BAKER HUGHES INCORPORATED**;

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 purposes 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.

PATENT REEL: 031079 FRAME: 0569 IN WITNESS WHEREOF, the undersigned have hereunto subscribed their name(s) on the date set opposite their signature(s).

(Signature) Oleg A. Moyson Name: Oleg A. Mazyar	Date
§ §	
2013 personally appeared Oleg A. M	authority, on this day of <u>august</u> , azyar the person whose name is subscribed to edged to me that he executed the same of his sideration therein expressed.
PATRICIA LYNN MARTIN MY COMMISSION EXPIRES September 22, 2014	Patricea Martin Notary Public/Witness
(Signature) Lond Miller Name: Donald N. Horner	nec Date 8/23/13
§ 8	

BEFORE ME, the undersigned authority, on this <u>Adday</u> of <u>August</u>, 2013 personally appeared **Donald N. Horner** the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his

own free will for the purposes and consideration therein expressed.

Notary Public/Witness

(Signature) Name:	Othon Do Rego Monteiro Neto	_ Date	08/23/213	
§ §				

BEFORE ME, the undersigned authority, on this 231 day of 2013 personally appeared **Othon Do Rego Monteiro Neto** the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary Public/Witness

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Assignment