PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI MATSUNAGA	09/11/2014
SHINJI KAJII	09/11/2014
SHOHEI SUIZU	09/11/2014
TSUTOMU KODAMA	09/11/2014

RECEIVING PARTY DATA

Name:	UBE INDUSTRIES, LTD.
Street Address:	1978-96, OAZA KOGUSHI, YAMAGUCHI
City:	UBE-SHI
State/Country:	JAPAN
Postal Code:	755-8633

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14387713

CORRESPONDENCE DATA

Fax Number: (412)945-5933

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: THE WEBB LAW FIRM, P.C.
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ATTORNEY DOCKET NUMBER:	2714-145945	
NAME OF SUBMITTER:	DAVID C. HANSON	
SIGNATURE:	/david c hanson/	
DATE SIGNED:	09/24/2014	

Total Attachments: 4

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PATENT 502989852 REEL: 033808 FRAME: 0322

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> PATENT REEL: 033808 FRAME: 0323

RECORDATION FORM COVER SHEET		
PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies) Kenji MATSUNAGA Shinji KAJII Shohei SUIZU Tsutomu KODAMA	2. Name and address of receiving party(ies) Name: UBE INDUSTRIES, LTD. Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) September 11, 2014 Assignment Merger	Street Address: 1978-96, Oaza Kogushi, Yamaguchi	
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	City: Ube-shi State: Country: JAPAN Zip: 755-8633	
A. Patent Application No.(s) 14/387,713	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	
Name: David C. Hanson Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0 Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 412-471-8815 Fax Number: 412-945-5933	b. Deposit Account Number	
Email Address: <u>assignments@webblaw.com</u>	Authorized User Name	
9. Signature: Signature David C. Hanson Name of Person Signing	September 24, 2014 Date Total number of pages including cover sheet, attachments, and documents: 4	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No. 2V39765

INTERNATIONAL
Application No.
Attorney Docket No. <u>2714-145945</u>
ASSIGNMENT
WHEREAS, as a below named inventor, I have invented certain new and useful improvements in
METHOD FOR PRODUCING INORGANIC FIBER-BONDED CERAMIC MATERIAL
(Invention Title)
for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR
for which an application for a United States Patent was filed on
for which an international patent application was filed under the Patent Cooperation Treaty on 03/21/2013 (mm/dd/yyyy), bearing Application No. PCT/JP2013/058016 (hereinafter "said application").
AND, WHEREAS, Ube Industries, Ltd., a corporation of Japan, having a place of business at 1978-96, Oaza Kogushi, Ube-shi, Yamaguchi 755-8633, Japan, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 14/387,713, filed 03/21/2013) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

	TERNATIONAL
Application No	D
Attorney Docket No	2714-145945

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall incre to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Kenji MATSUNAGA	RESIDENCE: Ube-shi, Japan
EXECUTED this // day of September	
WITNESS:	
Bihinjeh Sujeki	 -
***************************************	······································
2. FULL NAME OF ASSIGNOR: Shjuji KAJII	RESIDENCE: Ube-shi, Japan
EXECUTED this // day of Septem	<u>60,</u> 2014
	Shinji Kajii
	SIGNATURB
WITNESS;	•
mihinghi Suzuhi	
, , ,	· .
X Checked Box indicates 1 addition	nal page(s) for inventor signatures.

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·	INTERNATIONAL Application No.
	Attorney Docket No. 2714-145945
3. FULL NAME OF ASSIGNOR: Shohei SUIZU	RESIDENCE: Ube-shi, Japan
EXECUTED this // day of Septemb	<u>er, 2014</u>
•	Shohei Suizu
	SIONATURE
WITNESS:	•
michigaki Auguhi	
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4. FULL NAME OF ASSIGNOR: Tsutomu KODAMA	RESIDENCE; Ube-shi, Japan
EXECUTED this _// day of _Septembe	-
	Tsutomy Kodama
•	Signature
WITNESS:	
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