PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKAAKI MIHARA	07/20/2016
KENTARO TANAKA	07/20/2016
KOSAKU TAKEUCHI	07/20/2016
TOMOYUKI HORIGUCHI	07/20/2016

RECEIVING PARTY DATA

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State/Country:	JAPAN
Postal Code:	103-8666

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15121424

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ATTORNEY DOCKET NUMBER:	TORN-130US
NAME OF SUBMITTER:	BRIAN L. MUTSCHLER, REG. NO. 62,293
SIGNATURE:	/Brian L. Mutschler/
DATE SIGNED:	09/26/2016

Total Attachments: 2

PATENT REEL: 039854 FRAME: 0171 source=ASSIGN#page1.tif source=ASSIGN#page2.tif

> PATENT REEL: 039854 FRAME: 0172

ASSIGNMENT - Patent Application Docket Number:					
Whereas, the Ass	ignor, con	prising the following named inve	ntors:		
	1	Takaaki MIHARA	2.	Kentaro TANAKA	
	3.	Kosaku TAKEUCHI	4.	Tomoyuki HORIGUCHI	
ASSIGNOR(s)/ INVENTOR(s)	5.	6.			
	7.		8.	8.	
	9.		10.		
	11.		12.		
made an invention entitled: POROUS CARBON MATERIAL, COMPOSITE MATERIAL REINFORCED WITH CARBON MATERIAL, POROUS CARBON MATERIAL PRECURSOR, POROUS CARBON MATERIAL PRECURSOR PRODUCTION METHOD, AND POROUS CARBON MATERIAL PRODUCTION METHOD					
for which an applic		etters Patent of the United State	s:		
is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:					
ASSIGNEE (Full Name and Address) TORAY INDUSTRIES, INC. 1-1, Nihonbashi-Muromachi 2-chome, Chuo-Ku, Tokyo 103-8666 Japan					
is desirous of acq	uiring the	entire interest in and to said inver	ition and the L	etters Patent to be obtained therefor,	
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.					
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.					
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.					
If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.					
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ASSIGNMENT - Patent Application

Docket Number:

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

		Typed or Printed Name	Signature	Date
	1.	Takaaki MIHARA	Takaaki MIHARA	July 20, 2016
			* Witness to Assignor #1	44.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
	2.	Kentaro TANAKA	Kentaro TANAKA	July 20, 2016
1			* Witness to Assignor #2	
SIGNATURE	3.	Kosaku TAKEUCHI	Kosaku TAKEUCHI	July 20, 2016
			* Witness to Assignor #3	
	4.	Tomoyuki HORIGUCHI	Tomojulci Horigachi	July 20, 2016
		-	* Witness to Assignor #4	Annual section of the
	L			
Application for	Unit	ed States Letters Patent:	A CONTRACTOR OF THE CONTRACTOR	
Application No	u.:	<u>15/</u> 12	1,424	
Filed:		<u>08/</u> 25	/2016	1
Attorney Dock	et Nu	ımber: TORN-	130US	
Total Number	of As	ssignment Pages 2	* Witness signature recommended,	mandatory for some countries

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RECORDED: 09/26/2016