#### 504191326 01/23/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XIAORONG WANG	03/12/2007
MINDAUGAS RACKAITIS	03/12/2007
PAT SADHUKHAN	03/12/2007

## **RECEIVING PARTY DATA**

Name:	BRIDGESTONE CORPORATION	
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Postal Code:	104-8340	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14531445

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P04045US2B	
NAME OF SUBMITTER:	KATHIE J. KOPCZYK	
SIGNATURE:	/Kathie J. Kopczyk/	
DATE SIGNED:	01/23/2017	

**Total Attachments: 1** 

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**PATENT REEL: 041049 FRAME: 0138** 504191326

ASSIGNMENT	
We, have made an invention which now is HOLLOW NANO-PARTICLES AND METHO	described and claimed in an application for patent entitled D THEREOF, which application
is being executed and filed concurrently her was filed on December 20, 2006, and now i 11/642,796.	rewith. s designated as United States Patent Application Serial No.
	gations imposed by or arising under one or more of our tate or national statutes, common law, and administrative nments –
	ON, a corporation created and duly organized under the usiness at Tokyo, Japan, and its successors and assigns, we
assign, transfer, and set over the full and e above-described application for letters patent of continuation-in-part, or divisional application	exclusive right to the above-described invention and to the of the United States as well as any substitute, continuation, filed thereon and to any letters patent of the United States any reissue application or request for reexamination filed on
<ul> <li>covenant and agree for ourselves and our l</li> <li>a) assist said assignee and/or its desi</li> <li>application for patent, in any interference</li> </ul>	legal representative(s) to ignee(s), to the extent requested, in the prosecution of said declared on said application for patent or patent issuing to for is based on said application for patent or patent
b) execute all papers related to said	application for patent which said assignee or its designee(s)
request to be signed, <u>provided that</u> expenses relating thereto shall be authorize and request the Commissioner or United States relating to the above-described in the above-descr	f Patents and Trademarks to issue any letters patent of the
	ON a corporation created and duly organized under the laws ss at Tokyo, Japan, and its successors and assigns, we
<ul> <li>assign, transfer, and set over the full and e any regional or national patent office other that</li> <li>covenant and agree for ourselves and our land assist said assignee and/or its destruction.</li> </ul>	exclusive right to any application for letters patent filed in an the United States Patent and Trademark Office; legal representative(s) to ignee(s), to the extent requested, in the prosecution of any a which arises out of or is based on said application(s) for
patent or patent(s) issuing therefrom, and b) execute all papers related to said	application(s) for patent which said assignee or its
designee(s) request to be signed, provided that expenses relating thereto shall be	
IN WITNESS WHEREOF, we have executed this	document on the dates next to our respective names.
1-lel	3/12/07
Name: Xiaorong Wang	3/12/07 Date
Name: Mindaugas Rackaitis	03/12/07 Date
Pat Sadhukhar	63/12/07
Name: Pat Sadhukhan	Date

**REEL: 041049 FRAME: 0139** 

**PATENT** 

**RECORDED: 01/23/2017** 

Other names included on additional sheet(s).