

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>		NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>		ASSIGNMENT
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
Houchun Xia		10/30/2007
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	GM Global Technology Operations, Inc.	
<b>Street Address:</b>	300 Renaissance Center, Mail Code 482-C23-B21	
<b>City:</b>	Detroit	
<b>State/Country:</b>	MICHIGAN	
<b>Postal Code:</b>	48265-3000	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	11858596	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(248)689-4071	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
<b>Phone:</b>	248-689-3500	
<b>Email:</b>	clark@reising.com	
<b>Correspondent Name:</b>	General Motors Corporation c/o REISING,	
<b>Address Line 1:</b>	P.O. BOX 4390	
<b>Address Line 4:</b>	TROY, MICHIGAN 48099-4390	
<b>ATTORNEY DOCKET NUMBER:</b>	P001877-NAPD-LH	
<b>NAME OF SUBMITTER:</b>	Cary W. Brooks	
<b>Total Attachments: 1</b> source=P001877_Assignment#page1.tif		

CH \$40.00 11858596

**ASSIGNMENT**

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P001877- NAPD-LH entitled

**LIGHTWEIGHT BRAKE ROTOR AND COMPONENTS WITH COMPOSITE MATERIALS**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CARY W. BROOKS to insert the application number and filing date of said application here in parentheses ( 11/858,596 filed September 20, 2007 ) when known.

Inventor's signature	<u>Houchun Xia</u>	Date	<u>10/30/2007</u>
Full name :	HOUCHUN XIA	Declaration dated :	
Residence :	TROY, MICHIGAN		<u>10/30/2007</u>