

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Nobuo SHIMOZONO</td> <td>04/13/2012</td> </tr> <tr> <td>Kaoru OKADA</td> <td>04/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Nobuo SHIMOZONO	04/13/2012	Kaoru OKADA	04/13/2012
Name	Execution Date						
Nobuo SHIMOZONO	04/13/2012						
Kaoru OKADA	04/13/2012						
RECEIVING PARTY DATA							
Name:	BRIDGESTONE CORPORATION						
Street Address:	10-1, Kyobashi 1-chome						
City:	Chuo-ku, Tokyo						
State/Country:	JAPAN						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29418247</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29418247		
Property Type	Number						
Application Number:	29418247						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	Q130417						
NAME OF SUBMITTER:	Sharmeisa Wells, New Application Spec						
Total Attachments: 1 source=Q130417_ASSIGNMENT#page1.tif							

OP \$40.00 29418247

## Assignment

Whereas, We, Nobuo SHIMOZONO and Kaoru OKADA of Chuo-ku, Tokyo, Japan, hereinafter called assignor, have invented certain improvements in Metallic Core of Rubber Crawler and executed an application for Letters Patent of the United States of America therefore on \_\_\_\_\_; and

Whereas, BRIDGESTONE CORPORATION, 10-1, Kyobashi 1-chome, Chuo-ku, Tokyo, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefore;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and We request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and We will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number and Confirmation number, filed ) the application number and filing date of said application when known.

Date: 04/13/2012 Nobuo Shimozono  
s/ Nobuo SHIMOZONO

Date: 04/13/2012 KAORU OKADA  
s/ Kaoru OKADA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)