

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>William L. Hergenrother</td> <td>04/11/2006</td> </tr> <tr> <td>Chenchy Jeffrey Lin</td> <td>04/11/2006</td> </tr> <tr> <td>Terrence E. Hogan</td> <td>04/11/2006</td> </tr> <tr> <td>Ashley S. Hilton</td> <td>04/11/2006</td> </tr> </tbody> </table>		Name	Execution Date	William L. Hergenrother	04/11/2006	Chenchy Jeffrey Lin	04/11/2006	Terrence E. Hogan	04/11/2006	Ashley S. Hilton	04/11/2006
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Bridgestone Corporation</td> </tr> <tr> <td>Street Address:</td> <td>10-1, Kyobashi 1-Chome, Chuo-Ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>104-8340</td> </tr> </table>		Name:	Bridgestone Corporation	Street Address:	10-1, Kyobashi 1-Chome, Chuo-Ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	104-8340
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PROPERTY NUMBERS Total: 1											
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Application Number:	12883778										
CORRESPONDENCE DATA											
<p>Fax Number: 3303794064 Phone: (330) 379-3839 Email: iplawpat@bfusa.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Bridgestone Americas, Inc. Address Line 1: 10 East Firestone Blvd. Address Line 4: Akron, OHIO 44317</p>											
ATTORNEY DOCKET NUMBER:	P04048US3A										
NAME OF SUBMITTER:	Kathie J. Kopczyk										
Total Attachments: 1 source=P04048US3A#page1.tif											

CH \$40.00 12883778

ASSIGNMENT

We, have made an invention which now is described and claimed in an application for patent entitled **COMPOUNDING SILICA-REINFORCED RUBBER WITH LOW VOLATILE ORGANIC COMPOUND (VOC) EMISSION**, which application

- ☐ is being executed and filed concurrently herewith.
☒ was filed on 3/23/06, and now is designated as United States Patent Application Serial No. 11/387,569.

NOW THEREFORE, pursuant to the obligations imposed by or arising under one or more of our employment agreement(s), advisor agreement(s), state or national statutes, common law, and administrative regulation, we hereby do make the following assignments -

To **BRIDGESTONE CORPORATION**, a corporation created and duly organized under the laws of the nation of Japan and having a place of business at Tokyo, Japan, and its successors and assigns, we hereby

- assign, transfer, and set over the full and exclusive right to the above-described invention and to the above-described application for letters patent of the United States as well as any substitute, continuation, continuation-in-part, or divisional application filed thereon and to any letters patent of the United States that issues from such application(s) as well as any reissue application or request for reexamination filed on such letters patent;
 - covenant and agree for ourselves and our legal representative(s) to
 - a) assist said assignee and/or its designee(s), to the extent requested, in the prosecution of said application for patent, in any interference declared on said application for patent or patent issuing therefrom, or in litigation which arises out of or is based on said application for patent or patent issuing therefrom, and
 - b) execute all papers related to said application for patent which said assignee or its designee(s) request to be signed,
- provided that expenses relating thereto shall be borne by said assignee; and
- authorize and request the Commissioner of Patents and Trademarks to issue any letters patent of the United States relating to the above-described invention in the name of said assignee.

To **BRIDGESTONE CORPORATION** a corporation created and duly organized under the laws of the nation of Japan and having a place of business at Tokyo, Japan, and its successors and assigns, we hereby

- assign, transfer, and set over the full and exclusive right to any application for letters patent filed in any regional or national patent office other than the United States Patent and Trademark Office;
 - covenant and agree for ourselves and our legal representative(s) to
 - a) assist said assignee and/or its designee(s), to the extent requested, in the prosecution of any such applications for patent or in litigation 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 borne by said assignee.

IN WITNESS WHEREOF, we have executed this document on the dates next to our respective names.

William L. Hergenrother
 Name: William L. Hergenrother

Apr 11, 2006
 Date

Chenchy Jeffrey Lin
 Name: Chenchy Jeffrey Lin

April 11, 2006
 Date

Terrence E. Hogan
 Name: Terrence E. Hogan

4/11/2006
 Date

Ashley S. Hilton
 Name: Ashley S. Hilton

APR 11, 2006
 Date

PATENT