

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yaohong Chen	05/20/2011
Steven Luo	05/20/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Bridgestone Corporation
<b>Street Address:</b>	10-1, Kyobashi 1-Chome, Chuo-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	104
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12982258
<b>CORRESPONDENCE DATA</b>	
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<b>Correspondent Name:</b>	Kathie J. Kopczyk
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<b>ATTORNEY DOCKET NUMBER:</b>	P07014US2A
<b>NAME OF SUBMITTER:</b>	Kathie J. Kopczyk
<b>Total Attachments: 2</b> source=214313assignment#page1.tif source=214313assignment#page2.tif	

CH \$40.00 12982258

ASSIGNMENT

We have made an invention which now is described and claimed in an application for patent entitled **Rubber Composition Having Improved Crack Resistance**, which application

- is being executed and filed concurrently herewith.
- was filed on December 30, 2010, and now is designated as United States Patent Application Serial No. 12/982,258.

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 –

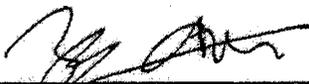
To **BRIDGESTONE CORPORATION**, a corporation created and duly organized under the laws of the nation of Japan and having a place of business at Tokyo, Japan, and its successors and assigns, we hereby

- 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.

  
Name: Zhong-Ren Chen

5-20-2011  
Date

Name: Steven Luo

Date

ASSIGNMENT

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  - 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.

\_\_\_\_\_  
Name: Zhong-Ren Chen

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Name: Steven Luo

*May 20, 2011*  
\_\_\_\_\_  
Date

CLI-1887535v1