

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>Terrence E Hogan</td> <td>03/02/2012</td> </tr> <tr> <td>Steven Luo</td> <td>03/02/2012</td> </tr> <tr> <td>Yoichi Ozawa</td> <td>03/07/2012</td> </tr> <tr> <td>Matsushita Junko</td> <td>03/07/2012</td> </tr> <tr> <td>Nakagawa Ryuji</td> <td>03/07/2012</td> </tr> <tr> <td>Suzuki Eiju</td> <td>03/07/2012</td> </tr> <tr> <td>Ken Tanaka</td> <td>03/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Terrence E Hogan	03/02/2012	Steven Luo	03/02/2012	Yoichi Ozawa	03/07/2012	Matsushita Junko	03/07/2012	Nakagawa Ryuji	03/07/2012	Suzuki Eiju	03/07/2012	Ken Tanaka	03/08/2012
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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</td> </tr> </table>		Name:	Bridgestone Corporation	Street Address:	10-1, Kyobashi 1-Chome, Chuo-Ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	104						
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PROPERTY NUMBERS Total: 1																	
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Application Number:	12665539																
CORRESPONDENCE DATA																	
Fax Number:	(330)379-4064																
Phone:	330-379-4529																
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>																	
Correspondent Name:	Michelle R Davis																
Address Line 1:	10 East Firestone Blvd.																
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ATTORNEY DOCKET NUMBER:	P06132US2A																

CH \$40.00 12665539

NAME OF SUBMITTER:

Michelle R. Davis

Total Attachments: 3

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ASSIGNMENT

We, Terrence E. Hogan, Steven Luo, Yoichi Ozawa, Matsushita Junko, Nakagawa Ryuji, Suzuki Eiju and Ken Tanaka, have made an invention which now is described and claimed in an application for patent entitled **METHOD FOR BULK POLYMERIZATION**, which application

- ☐ is being executed and filed concurrently herewith.
☒ was filed on June 18, 2008, and now is designated as United States patent application number 12/665539.

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 —

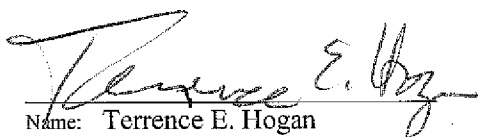
To **BRIDGESTONE CORPORATION**, a corporation created and duly organized under the laws of the nation of Japan and having a place of business at 10-1, Kyobashi 1-Chome, Chuo-Ku, Tokyo, Japan, and its successors and assigns, we hereby

- 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, to any application for letters patent of the United States that claims priority from the above-described application, 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.

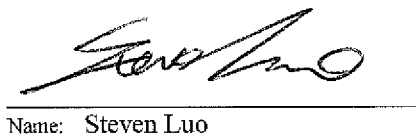
To **BRIDGESTONE CORPORATION**, a corporation created and duly organized under the laws of the nation of Japan and having a place of business at 10-1, Kyobashi 1-Chome, Chuo-Ku, Tokyo, Japan, and its successors and assigns, we hereby

- 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 which application claims priority from the above-described application;
 - 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: Terrence E. Hogan

3/2/2012
Date


Name: Steven Luo

3/2/2012
Date

Name: Yoichi Ozawa

Date

Name: Matsushita Junko

Date

Name: Nakagawa Ryuji

Date

Name: Suzuki Eiju

Date

Name: Ken Tanaka

Date

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

Name: Terrence E. Hogan

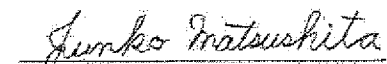
Date

Name: Steven Luo

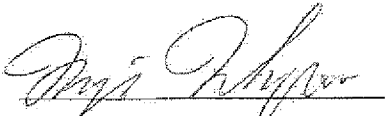
Date


Name: Yoichi Ozawa

Mar. 17, 2012
Date


Name: Matsushita Junko

Mar 7, 2012
Date


Name: Nakagawa Ryuji

Mar. 7. 2012
Date


Name: Suzuki Eiju

2012-3-7
Date


Name: Ken Tanaka

2012-3-8
Date