

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Todd A Buxton	10/21/2011
Bradley J Harris	10/21/2011
Christopher A Swartzwelder	10/21/2011
Nobuo Shimizu	10/21/2011
RECEIVING PARTY DATA	
Name:	Bridgestone Americas Tire Operations, LLC
Street Address:	535 Marriott Drive
City:	Nashville
State/Country:	TENNESSEE
Postal Code:	37214
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13278938
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Address Line 1:	1200 FIRESTONE PARKWAY
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ATTORNEY DOCKET NUMBER:	P11040US1A
NAME OF SUBMITTER:	Matthew Jupina
Total Attachments: 2 source=P11040US1A_Assignment#page1.tif source=P11040US1A_Assignment#page2.tif	

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PATENT
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-ASSIGNMENT

We, Todd A. Buxton, Bradley J. Harris, Christopher A. Swartzwelder, and Nobu Shimizu, have made an invention which now is described and claimed in an application for patent entitled **ALL STEEL FABRIC RADIAL CONSTRUCTION FOR AGRICULTURAL TIRES**, which application

- ☒ is being executed and filed concurrently herewith.
☐ was filed on _____, and now is designated as United States Patent Application Serial No. _____

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 AMERICAS TIRE OPERATIONS, LLC**, a corporation created and duly organized under the laws of the state of Delaware and having a place of business at Nashville, Tennessee, 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 AMERICAS TIRE OPERATIONS, LLC**, a corporation created and duly organized under the laws of the state of Delaware and having a place of business at Nashville, Tennessee, 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.

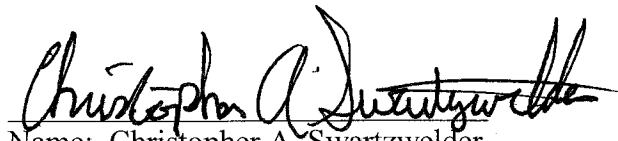
IN WITNESS WHEREOF, we have executed this document on the dates next to our respective names.

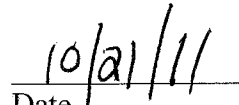

 Name: Todd A. Buxton


10/21/2011
 Date

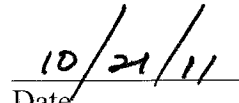

 Name: Bradley J. Harris

10/21/11
 Date


Name: Christopher A. Swartzwelder


Date


Name: Nobuo Shimizu


Date