## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA			
N		ame	Execution Date
Paula R. Lundgren			02/14/2011
RECEIVING PARTY DATA			
Name: Bridg	Bridgestone Americas Tire Operations, LLC		
Street Address: 535	535 Marriott Drive		
Internal Address: 9th F	9th Floor		
City: Nasł	Nashville		
State/Country: TEN	TENNESSEE		
Postal Code: 37214			
PROPERTY NUMBERS Total: 1 Property Type			
		Number	
Application Number:	29385		
			29385427
Application Number:			
Application Number: CORRESPONDENCE DATA Fax Number: Phone:	A (330)379-4064 (330) 379-4529	427	\$40.00
Application Number: CORRESPONDENCE DATA Fax Number: Phone: Email:	A (330)379-4064 (330) 379-4529 iplawpat@bfus	427 ) a.com	840.00 8
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## ASSIGNMENT

I, Paula R. Lundgren have made an invention which now is described and claimed in an application for patent entitled TIRE TREAD, 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 my employment agreement(s), advisor agreement(s), state or national statutes, common law, and administrative regulation, I 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, I 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 assignce or its designce(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, I 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 à

a) assist said assignce and/or its designce(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, I have executed this document on the date next to my name.

Name: Paula R. Lundgren Date

**RECORDED: 07/13/2012**