503884864 06/23/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAMUEL O. GIVENS	01/22/2014
DENNIS W. SNYDER	01/22/2014
BRADLEY J. HARRIS	02/03/2014
STEVEN M. SAWYER	01/22/2014
KEVIN J. KOSMAC	01/22/2014
JEFFREY D. PARKER	01/22/2014
LEONARD M. SHOUN	01/24/2014
MATTHEW T. SCHREINER	01/22/2014

RECEIVING PARTY DATA

Name:	Bridgestone Americas Tire Operations, LLC	
Street Address:	535 Marriott Drive	
Internal Address:	9th Floor	
City:	Nashville	
State/Country:	TENNESSEE	
Postal Code:	37214	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15107385

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBE	R:	P12186US2A
NAME OF SUBMITTER:		MICHELLE R. DAVIS

503884864

PATENT REEL: 038990 FRAME: 0732

SIGNATURE:	/Michelle R. Davis/
DATE SIGNED:	06/23/2016
Total Attachments: 4	
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ASSIGNMENT

We, Samuel O. Givens, Dennis W. Snyder, Bradley J. Harris, Steven M. Sawyer, Kevin J. Kosmac, Jeffrey D. Parker, Leonard M. Shoun and Matthew T. Schreiner, have made an invention which now is described and claimed in an application for patent entitled **TIRE WITH REINFORCED TREAD**, which application

is being executed and filed concurrently herewith.

was filed on December 23, 2013, and now is designated as United States Patent Application Serial No. 61/920298

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 limited liability company created and duly organized under the laws of the state of Delaware and having a place of business at 535 Marriott Drive, Nashville, Tennessee 37214, 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 limited liability company created and duly organized under the laws of the state of Delaware and having a place of business at 535 Marriott Drive, Nashville, Tennessee 37214, 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

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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, <u>provided that</u> 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: Sa	muel O. Givens	Date
Name: De	nnis W. Snyder	Date
Name: Bra	adley J. Harris	Date
Name: Ste	even M. Sawyer	Date
Name: Ke	vin J. Kosmac	Date
Name: Jet	frey D. Parker	Date
Name: Le	onard M. Shoun	<u> </u>

Name: Matthew T. Schreiner

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Date

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Page 1 of 2

Attorney Docket No. P12186US1A

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Name: Samuel O. Givens

Name: Denois W. Snyder

Date

Name: Bradley J. Harris Date

Name: Steven M. Sawyer

Name: Kevin J. Kosmac

<u>//22//14</u> Date

<u>1/22/14</u> Date

Jeffrey D. Parker

<u>//22/14</u> Date

Name: Leonard M. Shoun

Date

1. Salaria

Name: Matthew T. Schreiner

<u>_____</u> Date

Page 2 of 2

RECORDED: 06/23/2016