PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CHRISTOPHER BYRON DAVIS	12/01/2014	
SHANNON JOSEPH HUGHES	12/01/2014	
KARL ERIC SUNDKVIST	12/01/2014	
JONATHAN JAMES SHONDEL	12/01/2014	

RECEIVING PARTY DATA

Name:	GOODYEAR TIRE & RUBBER COMPANY, THE	
Street Address:	200 INNOVATION WAY	
Internal Address:	INTELLECTUAL PROPERTY LAW	
City:	AKRON	
State/Country:	OHIO	
Postal Code:	44316	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29510667

CORRESPONDENCE DATA

Fax Number: (330)796-9018

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 330 796 5222

Email: patents@goodyear.com

Correspondent Name: THE GOODYEAR TIRE & RUBBER COMPANY

Address Line 1: 200 INNOVATION WAY

Address Line 2: INTELLECTUAL PROPERTY LAW

Address Line 4: AKRON, OHIO 44316-0001

ATTORNEY DOCKET NUMBER:	DN2014-165
NAME OF SUBMITTER:	RICHARD B. O'PLANICK
SIGNATURE:	/Richard B. O'Planick/
DATE SIGNED:	12/02/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT

REEL: 034306 FRAME: 0297

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> PATENT REEL: 034306 FRAME: 0298

Docket No.: <u>DN2014-165</u>

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

As the	below named inventor, I hereby declare that:
This D	eclaration is directed to:
<u>X</u>	The attached application
OR	United States Application Number or PCT International Application Number filed on

TIRE

Title of Invention:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application.

Whereas, THE GOODYEAR TIRE & RUBBER COMPANY, a corporation of the state of OHIO having a place of business at 200 Innovation Way, Akron, Ohio 44316, U.S.A. (herein referred to as the "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to the ASSIGNEE, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto.

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the

Docket No.: <u>DN2014-165</u>

undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the ASSIGNEE and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Stary Geldle Christopher Byron Davis Witness Inventor's Signature	Dated:	///26	_, 2014
Witness Inventor's Signature		/	
Legal Name of Inventor: Christopher Byron Davis			
Residence City/State/Country: North Canton, Ohio 44709, U.S.A.			
Mailing Address: 1562 Mabry Mill Drive, S.W., North Canton, Ohio 44709, U.S.	S.A		
Citizenship: United States of America			
Witness Signature Legal Name of Inventor: Shannon Joseph Hughes	_ Dated: _	12/01	_, 2014
Residence City/State/Country: Rootstown, Ohio 44272, U.S.A.			
Mailing Address: 6055 Giddings Road, Rootstown, Ohio 44272, U.S.A.			
Citizenship: United States of America			
Witness I Inventor's Signature Legal Name of Inventor: Karl Eric Sundkvist Residence City (State (Country Alvert Object 14313, U.S.A.)	Dated:	12/1	_, 2014
Residence City/State/Country: Akron, Ohio 44313, U.S.A.		 -	
Mailing Address: 945 Mull Avenue PH1, Akron, Ohio 44313, U.S.A.			
States States of America States States of America	Dated:	11/26	_, 2014
Witness/// Inventor's Signature /		/	
Witness/ Inventor's Signature Legal Name of Inventor. Jonathan James Shondel			
Residence City/State/Country: Massillon, Ohio 44646, U.S.A.		·	
Mailing Address: 7710 Wellesley Street N.W., Massillon, Ohio 44646, U.S.A.			
Citizenship: United States of America			