

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Paul Harry Sandstrom</td> <td>10/20/2006</td> </tr> <tr> <td>Ping Zhang</td> <td>10/20/2006</td> </tr> <tr> <td>Joseph Kevin Hubbell</td> <td>10/20/2006</td> </tr> <tr> <td>James Joseph Golden</td> <td>10/20/2006</td> </tr> <tr> <td>Robert Anthony Neubauer</td> <td>10/20/2006</td> </tr> <tr> <td>Keith Carl Trares</td> <td>10/20/2006</td> </tr> </tbody> </table>		Name	Execution Date	Paul Harry Sandstrom	10/20/2006	Ping Zhang	10/20/2006	Joseph Kevin Hubbell	10/20/2006	James Joseph Golden	10/20/2006	Robert Anthony Neubauer	10/20/2006	Keith Carl Trares	10/20/2006
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<b>RECEIVING PARTY DATA</b>															
Name:	Goodyear Tire & Rubber Company, The														
Street Address:	1144 East Market Street														
Internal Address:	Intellectual Property Law Department														
City:	Akron														
State/Country:	OHIO														
Postal Code:	44316-0001														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11585616</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11585616										
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<b>CORRESPONDENCE DATA</b>															
Fax Number:	(339)796-9018														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	330-796-5222														
Email:	stacy_sidle@goodyear.com														
Correspondent Name:	The Goodyear Tire & Rubber Company														
Address Line 1:	1144 East Market Street														
Address Line 2:	Intellectual Property Law Department														
Address Line 4:	Akron, OHIO 44316-0001														
ATTORNEY DOCKET NUMBER:	DN2006184														

CH \$40.00 11585616

**501003708**

**PATENT**  
**REEL: 023455 FRAME: 0068**

NAME OF SUBMITTER:

Richard B. O'Planick

Total Attachments: 3

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ASSIGNMENT

WHEREAS, WE, Paul Harry Sandstrom, Ping Zhang, Joseph Kevin Hubbell, James Joseph Golden, Robert Anthony Neubauer and Keith Carl Trares, of 2065 Forest Edge Drive, Cuyahoga Falls, Ohio 44223, U.S.A.; 5948 Londonairy Boulevard, Hudson, Ohio 44236, U.S.A.; 1738 Smokerise Drive, Akron, Ohio 44313, U.S.A.; 2881 Mount Pleasant Street, N.W., North Canton, Ohio 44720, U.S.A.; 1100 Mallet Hill Court, Medina, Ohio 44256, U.S.A.; and 527 Bobwhite Trail, Akron, Ohio 44319, U.S.A., respectively, have invented certain improvements in TIRE WITH CENTRAL RUBBER LAYER REINFORCED WITH MICRO AND/OR MACRO REINFORCING FILLERS TO ABRIDGE SPLIT CARCASS PLY ENDS, and described in a patent application executed the 20<sup>th</sup> day of October, 2006, by the undersigned for filing in The United States of America, being owners of all right, title and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, THE GOODYEAR TIRE & RUBBER COMPANY, of Akron, Ohio 44316, a corporation of the State of Ohio (assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention described therein and any and all patents to be obtained therefor, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree to execute all divisional, continuing, substitute, improvement, extension, reissue and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to myself (ourselves), which the assignee may deem necessary or desirable to make this Assignment fully effective including by way of example, but not of limitation, the following acts:

- (1) Prompt execution of all lawful oaths, affidavits and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- (2) To cooperate to the best of our ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

The undersigned hereby authorize said assignee to insert in this Assignment the serial number and filing date of the above-identified application when known.

IN WITNESS WHEREOF, the undersigned have hereunto set their hands and seals on the dates set after their signatures.

Henry C. [Signature] (L.S.) Paul Harry Sandstrom, Oct 18 2006  
WITNESS

Henry C. [Signature] (L.S.) Ping Zhang, Oct 18 2006  
WITNESS

Henry C. [Signature] (L.S.) Joseph Kevin Hubbell, Oct 18 2006  
WITNESS

Henry C. Young, Jr. (S.) James Joseph Golden Oct 20, 2006  
WITNESS James Joseph Golden

Henry C. Young, Jr. (S.) Robert Anthony Neubaue 11/31/07, 2006  
WITNESS Robert Anthony Neubaue

Henry C. Young, Jr. (S.) Keith Carl Traes Oct 18, 2006  
WITNESS Keith Carl Traes

State of Ohio )  
                  ) SS:  
County of Summit )

On this 18<sup>th</sup> day of October, 2006, before me personally appeared Paul Harry Sandstrom to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

Henry C. Young, Jr.  
Notary Public  
HENRY C. YOUNG, JR., Attorney At Law  
NOTARY PUBLIC - STATE OF OHIO  
MY COMMISSION EXPIRES ON DATE  
SECTION 14703.02

State of Ohio )  
                  ) SS:  
County of Summit )

On this 18<sup>th</sup> day of October, 2006, before me personally appeared Ping Zhang to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

Henry C. Young, Jr.  
Notary Public  
HENRY C. YOUNG, JR., Attorney At Law  
NOTARY PUBLIC - STATE OF OHIO  
MY COMMISSION EXPIRES ON DATE  
SECTION 14703.02

State of Ohio )  
                  ) SS:  
County of Summit )

On this 18<sup>th</sup> day of October, 2006, before me personally appeared Joseph Kevin Hubbell to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

Henry C. Young, Jr.  
Notary Public  
HENRY C. YOUNG, JR., Attorney At Law  
NOTARY PUBLIC - STATE OF OHIO  
MY COMMISSION EXPIRES ON DATE  
SECTION 14703.02

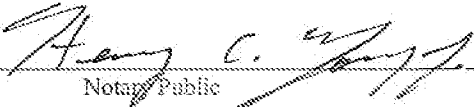
State of Ohio )  
                  ) SS:  
County of Summit )

On this 20<sup>th</sup> day of October, 2006, before me personally appeared James Joseph Golden to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

Henry C. Young, Jr.  
Notary Public  
HENRY C. YOUNG, JR., Attorney At Law  
NOTARY PUBLIC - STATE OF OHIO  
MY COMMISSION EXPIRES ON DATE  
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State of Ohio )  
 ) SS:  
County of Summit )

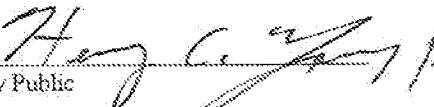
On this 31<sup>st</sup> day of January 2007, <sup>607</sup> 2006, before me personally appeared Robert Anthony Neubauer to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

  
Notary Public

HENRY C. YOUNG, JR., Attorney At Law  
NOTARY PUBLIC—STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE  
SECTION 147.04 R.C.

State of Ohio )  
 ) SS:  
County of Summit )

On this 18<sup>th</sup> day of October, 2006, before me personally appeared Keith Carl Trares to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.

  
Notary Public

HENRY C. YOUNG, JR., Attorney At Law  
NOTARY PUBLIC—STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE  
SECTION 147.04 R.C.