

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2710373

| SUBMISSION TYPE:  | NEW ASSIGNMENT                      |               |                |                     |            |               |            |                    |            |                      |            |
|---|-------------------------------------|---------------|----------------|---------------------|------------|---------------|------------|--------------------|------------|----------------------|------------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                          |               |                |                     |            |               |            |                    |            |                      |            |
| CONVEYING PARTY DATA  |                                     |               |                |                     |            |               |            |                    |            |                      |            |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>BRUCE RAYMOND HAHN</td> <td>06/03/2011</td> </tr> <tr> <td>BYOUNG JO LEE</td> <td>06/03/2011</td> </tr> <tr> <td>JOHN EUGENE VARNER</td> <td>06/03/2011</td> </tr> <tr> <td>JAMES EDWARD TAUCHER</td> <td>06/03/2011</td> </tr> </tbody> </table> |                                     | Name          | Execution Date | BRUCE RAYMOND HAHN  | 06/03/2011 | BYOUNG JO LEE | 06/03/2011 | JOHN EUGENE VARNER | 06/03/2011 | JAMES EDWARD TAUCHER | 06/03/2011 |
| Name  | Execution Date                      |               |                |                     |            |               |            |                    |            |                      |            |
| BRUCE RAYMOND HAHN  | 06/03/2011                          |               |                |                     |            |               |            |                    |            |                      |            |
| BYOUNG JO LEE   | 06/03/2011                          |               |                |                     |            |               |            |                    |            |                      |            |
| JOHN EUGENE VARNER  | 06/03/2011                          |               |                |                     |            |               |            |                    |            |                      |            |
| JAMES EDWARD TAUCHER  | 06/03/2011                          |               |                |                     |            |               |            |                    |            |                      |            |
| 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:  | 44316-0001                          |               |                |                     |            |               |            |                    |            |                      |            |
| PROPERTY NUMBERS Total: 1   |                                     |               |                |                     |            |               |            |                    |            |                      |            |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13156663</td> </tr> </tbody> </table>   |                                     | Property Type | Number         | Application Number: | 13156663   |               |            |                    |            |                      |            |
| Property Type   | Number                              |               |                |                     |            |               |            |                    |            |                      |            |
| Application Number:   | 13156663                            |               |                |                     |            |               |            |                    |            |                      |            |
| CORRESPONDENCE DATA   |                                     |               |                |                     |            |               |            |                    |            |                      |            |
| Fax Number:   | (330)796-9018                       |               |                |                     |            |               |            |                    |            |                      |            |
| Phone:  | 330 796 5222                        |               |                |                     |            |               |            |                    |            |                      |            |
| Email:  | patents@goodyear.com                |               |                |                     |            |               |            |                    |            |                      |            |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>  |                                     |               |                |                     |            |               |            |                    |            |                      |            |
| 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:   | DN2010090                           |               |                |                     |            |               |            |                    |            |                      |            |
| NAME OF SUBMITTER:  | HENRY C. YOUNG, JR.                 |               |                |                     |            |               |            |                    |            |                      |            |

|  |                       |
|--|-----------------------|
| Signature:   | /HENRY C. YOUNG, JR./ |
| Date:  | 02/03/2014            |
| Total Attachments: 3<br>source=assignment10090#page1.tif<br>source=assignment10090#page2.tif<br>source=assignment10090#page3.tif |                       |

Docket No.: DN2010090

Serial No.: 13/156,663

Filed: June 9, 2011

**ASSIGNMENT**

WHEREAS, WE, **Bruce Raymond Hahn**, of 6881 Darrow Road, Hudson, Ohio 44210, U.S.A.; **Byoung Jo Lee** of 1396 Buckingham Gate Boulevard, No. 11, Cuyahoga Falls, Ohio 44221, U.S.A.; **John Eugene Varner** of 4101 Fairland Road, Norton, Ohio 44203, U.S.A.; and **James Edward Taucher** of 2898 Canton Road, Uniontown, Ohio 44685, U.S.A., have invented certain improvements in **RUBBER COMPOSITION, PREPARATION AND TIRE WITH COMPONENT**, and described in a patent application executed the 3rd day of June, 2011, 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.

Stacy Sidle (L.S.) Bruce Raymond Hahn, 5/11, 2011  
WITNESS Bruce Raymond Hahn

Stacy Sidle (L.S.) [Signature], 5/11, 2011  
WITNESS Byoung Jo Lee

Stacy Sidle (L.S.) John Eugene Varner, 5/11, 2011  
WITNESS John Eugene Varner

Stacy Sidle (L.S.) James Edward Taucher, 6-3, 2011  
WITNESS James Edward Taucher

State of Ohio )  
 ) SS:  
County of Summit )

On this 11<sup>th</sup> day of May, 2011, before me personally appeared Bruce Raymond Hahn 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.

Stacy J. Sidle  
Notary Public

State of Ohio )  
 ) SS:  
County of Summit )



STACY J. SIDLE  
NOTARY PUBLIC  
STATE OF OHIO  
Commission Expires  
August 24, 2012

On this 11<sup>th</sup> day of May, 2011, before me personally appeared Byoung Jo Lee 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.

Stacy J. Sidle  
Notary Public



STACY J. SIDLE  
NOTARY PUBLIC  
STATE OF OHIO  
Commission Expires  
August 24, 2012

State of Ohio )  
 ) SS:  
County of Summit )

On this 17<sup>th</sup> day of May, 2011, before me personally appeared John Eugene Varner 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.

Stacy J. Sidle  
Notary Public



STACY J. SIDLE  
NOTARY PUBLIC  
STATE OF OHIO  
Commission Expires  
August 24, 2012

State of Ohio )  
 ) SS:  
County of Summit )

On this 5<sup>th</sup> day of June, 2011, before me personally appeared James Edward Taucher 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.

Stacy J. Sidle  
Notary Public



STACY J. SIDLE  
NOTARY PUBLIC  
STATE OF OHIO  
Commission Expires  
August 24, 2012