

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

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>Adel Farhan Halasa</td><td>04/15/2005</td></tr><tr><td>Wen-Liang Hsu</td><td>04/15/2005</td></tr><tr><td>Kenneth Allen Bates</td><td>04/15/2005</td></tr><tr><td>David Andrew Benko</td><td>04/15/2005</td></tr><tr><td>Shingo Futamura</td><td>04/15/2005</td></tr><tr><td>Kuo-Chih Hua</td><td>04/15/2005</td></tr></tbody></table>		Name	Execution Date	Adel Farhan Halasa	04/15/2005	Wen-Liang Hsu	04/15/2005	Kenneth Allen Bates	04/15/2005	David Andrew Benko	04/15/2005	Shingo Futamura	04/15/2005	Kuo-Chih Hua	04/15/2005
Name	Execution Date														
Adel Farhan Halasa	04/15/2005														
Wen-Liang Hsu	04/15/2005														
Kenneth Allen Bates	04/15/2005														
David Andrew Benko	04/15/2005														
Shingo Futamura	04/15/2005														
Kuo-Chih Hua	04/15/2005														
RECEIVING PARTY DATA															
Name:	Goodyear Tire & Rubber Company, The														
Street Address:	1144 East Market Street														
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>11110025</td></tr></tbody></table>		Property Type	Number	Application Number:	11110025										
Property Type	Number														
Application Number:	11110025														
CORRESPONDENCE DATA															
Fax Number:	(330)796-9018														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	330-796-4787														
Email:	stacy_sidle@goodyear.com														
Correspondent Name:	THE GOODYEAR TIRE & RUBBER COMPANY INTEL														
Address Line 1:	1144 EAST MARKET STREET														
Address Line 4:	AKRON, OHIO 44316-0001														
ATTORNEY DOCKET NUMBER:	DN2005046														

501429011

PATENT
REEL: 025757 FRAME: 0055

CH \$40.00 11110025

NAME OF SUBMITTER:

Henry C. Young, Jr.

Total Attachments: 3

source=assignment5046#page1.tif

source=assignment5046#page2.tif

source=assignment5046#page3.tif

Docket No.: DN2005046

Serial No.: 11/110,025

Filed: April 20, 2005

ASSIGNMENT

WHEREAS, WE, Adel Farhan Halasa, Wen-Liang Hsu, Kenneth Allen Bates, David Andrew Benko, Shingo Futamura, and Kuo-Chih Hsu, of 5040 Everett Road, Bath, Ohio 44210, U.S.A.; 2034 Bent Creek Trail, Cuyahoga Falls, Ohio 44223, U.S.A.; 4243 Settlers Way, Brunswick, Ohio 44212, U.S.A.; 68 Spring Garden Drive, Munroe Falls, Ohio 44262, U.S.A.; 642 Tanbark Lane, Wadsworth, Ohio 44281, U.S.A.; and 2970 Rainbow Lane, Richfield, Ohio 44286, U.S.A., respectively, have invented certain improvements in **RUBBER COMPOSITION CONTAINING AN ALKOXYSILANE COUPLED IN-CHAIN FUNCTIONALIZED ELASTOMER AND TIRE WITH COMPONENT THEREOF**, and described in a patent application executed the 15th day of April, 2005, 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. Zipp (L.S.) Adel Farhan Halasa, 4/13/2005
WITNESS

Henry C. Zipp (L.S.) Wen-Liang Hsu, 4/15/2005
WITNESS

Henry C. Zipp (L.S.) Kenneth Allen Bates, 4/15/2005
WITNESS

Henry C. Young (L.S.) David Andrew Benko, April 15, 2005
WITNESS David Andrew Benko

Henry C. Young (L.S.) Shingo Futamura, April 15, 2005
WITNESS Shingo Futamura

Henry C. Young (L.S.) Kuo-Chih Hua, April 15, 2005
WITNESS Kuo-Chih Hua

State of Ohio)
) SS:
County of Summit)

On this 15th day of April, 2005, before me personally appeared Adel Farhan Halasa 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
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 15th day of April, 2005, before me personally appeared Wen-Liang Hsu 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
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 15th day of April, 2005, before me personally appeared Kenneth Allen Bates 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
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 15th day of April, 2005, before me personally appeared David Andrew Benko 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.

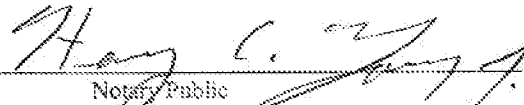
Henry C. Young
Notary Public
HENRY C. YOUNG, JR., Attorney At Law
NOTARY PUBLIC—STATE OF OHIO
MY COMMISSION HAS NO EXPIRATION DATE
SECTION 147.04 R.C.

PATENT

REEL: 025757 FRAME: 0058

State of Ohio)
) SS:
County of Summit)

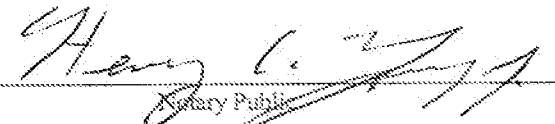
On this 15th day of April, 2005, before me personally appeared Shingo Futamura to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his free act and deed.



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 15th day of April, 2005, before me personally appeared Kuo-Chih Hua 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.