

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lei Zheng</td> <td>10/15/2004</td> </tr> <tr> <td>Eric Sean Castner</td> <td>11/11/2004</td> </tr> <tr> <td>Thierry Florent Edme Materne</td> <td>11/27/2004</td> </tr> </tbody> </table>		Name	Execution Date	Lei Zheng	10/15/2004	Eric Sean Castner	11/11/2004	Thierry Florent Edme Materne	11/27/2004
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Lei Zheng	10/15/2004								
Eric Sean Castner	11/11/2004								
Thierry Florent Edme Materne	11/27/2004								
RECEIVING PARTY DATA									
Name:	The Goodyear Tire & Rubber Company								
Street Address:	1144 E. Market Street								
Internal Address:	D/823								
City:	Akron								
State/Country:	OHIO								
Postal Code:	44316-0001								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11072986</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11072986				
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Application Number:	11072986								
CORRESPONDENCE DATA									
Fax Number:	(330)666-2561								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	330-666-4659								
Email:	mary_nicoloff@adelphia.net								
Correspondent Name:	Alvin T. Rockhill								
Address Line 1:	P.O. Box 1283								
Address Line 4:	Bath, OHIO 44210								
ATTORNEY DOCKET NUMBER:	DN2004-036								
NAME OF SUBMITTER:	Alvin T. Rockhill								
Total Attachments: 2 source=DN2004-036 Assignment#page1.tif									

CH \$40.00 11072986

500559709

**PATENT
 REEL: 021057 FRAME: 0426**

Docket No. DN2004-036
Serial No. 11/072,986
Filed 03/05/2005

ASSIGNMENT

WHEREAS, WE, Lei Zheng, Eric Sean Castner, and Thierry Florent Edme Materne of 2203 Spring Fern Court, Apex, NC 27502, U.S.A., 570 Knollwood Drive, Uniontown, Ohio 44685, U.S.A., and 20, Rue du Petit Champ, B-1380 Lasne, Belgium, respectively, have invented certain improvements in **HAIRY POLYMERIC NANOPARTICLES**, and described in a patent application executed on 10/15/04, 11/11/04, and 11/27/04 by the undersigned for filing in The United States of America, being owner(s) 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 does (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(s) and request(s) 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(s) 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 my (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(s) said assignee to insert in this Assignment the serial number and filing date of the above-identified application when known.

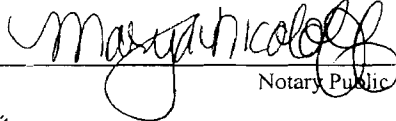
IN WITNESS WHEREOF, the undersigned has (have) hereunto set his (their) hand(s) and seal(s) on the date(s) set after his (their) signature(s).

Maximiliano (L.S.) *Lei Zheng* Oct. 15, 2004
WITNESS
Maximiliano (L.S.) *Eric Sean Castner* 11/11/04
WITNESS
Thierry Florent Edme Materne (L.S.) *Thierry Florent Edme Materne* Nov. 27, 2004
WITNESS

State of Ohio)
)
County Summit of Summit)

SS:

On this 25th day of October, 2004, before me personally appeared Lei Zheng to me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledge the signing of same as his (their) free act and deed.



Notary Public

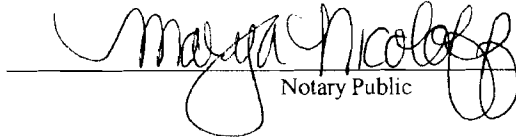


MARY A. NICOLOFF
Notary Public, State of Ohio
My Commission Expires 11-24-07

State of Ohio)
)
County Summit of Summit)

SS:

On this 11th day of November, 2004, before me personally appeared Eric Sean Castner to me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledge the signing of same as his (their) free act and deed.



Notary Public



MARY A. NICOLOFF
Notary Public, State of Ohio
My Commission Expires 11-24-07