FORM PTO-1595 (Rev 6-93)	U.S. DEPARTMENT OF COMMERCE Patent & Trademark Office			
OMB No. 0651-0011 (exp. 4/94)				
RECORDATION FORM COVER SHEET				
PATENTS ONLY				
PAIENIS UNLI				
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or file copy thereof.				
 Name of conveying party(ics): Thierry Florent Edme Materne, Francois Kayser, Michael Paul Mallamaci, Harlan Roy Wilk 	2. Name and address of receiving party(ies): Name: The Goodyear Tire & Rubber Company Internal Address: Department 823 Street Address: 1144 East Market Street			
Additional name(s) of conveying party(ies) attached? ☐ yes ☑ no	City: Akron State: OH Zip: 44316 Fax Number: 330-796-9018 Additional name(s) & address(es) attached? □ yes ☒ no			
3. Nature of Conveyance:				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s): 10/316,644	B. Patent No.(s)			
Additional numbers attached? □ yes ☒ no Ş				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00			
Name: The Goodyear Tire & Rubber Company Internal Address: Dept 823 - Docket DN2001231	11 10002 100 (07 222211)			
Street Address: 1144 East Market Street City: Akron State: Ohio Zip: 44316-0001	☐ Enclosed X Authorized to be charged to deposit account			
	8. Deposit Account Number: 07-1725			
	8. Deposit Account Number: 07-1725 (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Henry C. Young, Jr., Reg. No. 22,329 Name of Person Signing Date				
Total number of pages including cover sheet, attachments, and document: 3				

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Commissioner of Patents & Trademarks, P. O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile transmission sent to: (703) 306-5995

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PATENT **REEL: 014837 FRAME: 0317**

Docket No.: <u>DN2001231</u>
Serial No.: <u>10/316,644</u>
Filed: <u>December 11, 2002</u>

ASSIGNMENT

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 dat	es set afte
Judith C- Weeken (L.S. Thierry Floren Floren Recturar	12/11	, 2002
WITNESS Thierry Florent Edme Materne		
michely (L.S.) Francis, Kayra	06/25	, 2002
WITNESS François Kayser	,	
Judich Brilla (L.S.) Wadef Pare Malleeni,	12/10	, 2002
/ WITNESS Michael Paul Mallamaci	,	
which Grilla (L.S.) Sal Fort Its	12/10	, 2002
WITNESS Harlan Roy Wilk	DÁTEN	JT.

REEL: 014837 FRAME: 0318

Docket No. DN2001231

State of Ohio)) SS:	
County of Summit) · · · · · · · · · · · · · · · · · · ·	
On this //th day of Florent Edme Materne to me persussignment, and acknowledge the s	sonally known, and k	, 2002, before me personally appeared Thierry mown to me to be the person who signed the foregoing free act and deed.
· ~~		,
		Stary O Sedle
		() Notary Public
		STACY J. SIDLE, Notary Public Residence - Summit County
ETTELBRUCK, Grand Duchy of I State of	Juxembourg _)) SS:	State Wide Jurisdiction, Ohio My Commission Expires August 25, 2007
County of	_)	
		e personally appeared <u>Francois Kayser</u> to me personally he foregoing assignment, and acknowledge the signing of CRA
State of Ohio)) ss:	STITEL BY
County of Summit)	
On this /DYh day of Paul Mallamaci to me personally k and acknowledge the signing of sam	nown, and known to r	, 2002, before me personally appeared Michael me to be the person who signed the foregoing assignment, leed.
		1. 0 1.00
		Stacy J. Sidle
		Solary Public
0.00		STACY J. SIDLE, Notary Public Residence – Summit County
State of Ohio)) SS:	State Wide Jurisdiction, Ohio 4y Commission Expires August 25, 2007
County of Summit)	Ty Commission Express August 25, 2007
On this <u>/o/h</u> day of <u>Wilk</u> to me personally known, and acknowledge the signing of same as	d known to me to be	e the person who signed the foregoing assignment, and
		Stacy J. Selle Notary Public STACY J. SIDLE, Notary Public
		we have an all hadroning a review, a second

Residence - Summit County State Wide Jurisdiction, Ohio

RECORDED: 07/12/2004

State Wide Jurisdiction, Onio
My Commission Expires August 25, 2007
PATENT

REEL: 014837 FRAME: 0319