

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name                  | Execution Date |
|-----------------------|----------------|
| Lee Brandon           | 03/31/2010     |
| Gene Edward De Amicis | 03/30/2010     |
| Frank E. Gramling     | 03/31/2010     |
| David Andrew Judd     | 03/31/2010     |

RECEIVING PARTY DATA

|                 |                                      |
|-----------------|--------------------------------------|
| Name:           | Michelin Recherche et Technique S.A. |
| Street Address: | Route Louis Braille 10               |
| City:           | Granges-Paccot                       |
| State/Country:  | SWITZERLAND                          |
| Postal Code:    | CH-1763                              |

|                 |                                 |
|-----------------|---------------------------------|
| Name:           | Societe de Technologie Michelin |
| Street Address: | 23 rue Breschet                 |
| City:           | Clermont-Ferrand                |
| State/Country:  | FRANCE                          |
| Postal Code:    | FR-63000                        |

PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13260744 |

CORRESPONDENCE DATA

Fax Number: (864)233-7342

Phone: 8

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*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Dority & Manning PA

OP \$40.00 13260744

501676474

PATENT  
REEL: 026992 FRAME: 0153

Address Line 1: P.O. Box 1449  
Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

|                         |                           |
|-------------------------|---------------------------|
| ATTORNEY DOCKET NUMBER: | MIC-304-PCT1 _P50-0304-US |
|-------------------------|---------------------------|

|                    |                 |
|--------------------|-----------------|
| NAME OF SUBMITTER: | Tim F. Williams |
|--------------------|-----------------|

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|---|
| <p>Total Attachments: 3<br/>source=MIC-304-PCT1 Executed Assignment#page1.tif<br/>source=MIC-304-PCT1 Executed Assignment#page2.tif<br/>source=MIC-304-PCT1 Executed Assignment#page3.tif</p> |
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**ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION**

This is an Assignment of the Rights, Title and Interest in an Invention entitled:

**TIRE METALLIC CABLE ANOMALY DETECTION METHOD AND APPARATUS**

(hereinafter referred to as the "Invention") for which either a United States Patent Application or an International (PCT) Patent Application was filed in the United States (hereinafter referred to as the "Patent Application") and for which the Inventor(s) listed below hereby authorize and request that an attorney representing Michelin North America, Inc., Intellectual Property Department, Greenville, South Carolina, insert here in parentheses (application number PCT/US2010/029390, filed March 31, 2010 the filing date and application number of the Patent Application when known.

**INVENTOR(S):**

| NAME                  | ADDRESS   |
|-----------------------|---|
| Lee BRANDON           | 8 Merry Oak Trail, Piedmont, South Carolina 29673, United States of America<br>Residence: Piedmont, South Carolina, United States of America        |
| Gene Edward DE AMICIS | 1661 Pin Oak Cut, Mt. Pleasant, South Carolina 29466, United States of America<br>Residence: Mt. Pleasant, South Carolina, United States of America |
| Frank B. GRAMLING     | 303 Chariot Lane, Simpsonville, South Carolina 29681, United States of America<br>Residence: Simpsonville, South Carolina, United States of America |
| David Andrew JUDD     | 105 Sea Oats Inlet, Mauldin, South Carolina 29662, United States of America<br>Residence: Mauldin, South Carolina, United States of America         |

**ASSIGNEES: IN JOINT OWNERSHIP**

| NAME                                 | ADDRESS  | COUNTRIES FOR WHICH ASSIGNMENTS BY INVENTORS OF ALL RIGHTS, TITLE AND INTEREST ARE MADE |
|--------------------------------------|--|---|
| Michelin Recherche et Technique S.A. | Route Louis Braille 10<br>CH 1763, Granges-Paccot<br>Switzerland | All Countries   |
| Société de Technologie Michelin      | 23 rue Breschet<br>FR-63000, Clermont-Ferrand<br>France          | All Countries   |

WHEREAS, we, the above-identified Inventor(s), have invented certain new and useful improvements in the Invention identified above and described in the above-identified Patent Application; and

WHEREAS, we desire to assign all our rights title and interest in the Invention and in the Patent Application to the above identified Assignees;

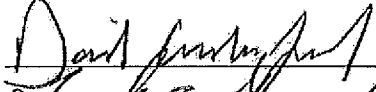
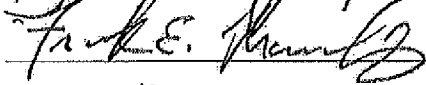
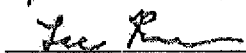
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged;

thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto the Assignees in conformance with the designation made above of the countries for which this assignment of all our rights, title and interest is made.

2. We further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of the Patent Application and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for the Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

3. We hereby warrant and represent that we have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, we have executed and delivered this instrument to the Assignees on the dates indicated below.

|   |                           |
|---|---------------------------|
| 1) <u></u> | Date <u>31 MARCH 2010</u> |
| 2) <u></u> | Date <u>31 MAR 2010</u>   |
| 3) <u></u> | Date <u>31 MAR 2010</u>   |
| 4) _____  | Date _____                |

*Use if Notary is required. Required at least for all non-Michelin employees.*

Executed this \_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_ at \_\_\_\_\_/

\_\_\_\_\_  
(Signature of Inventor)

State of South Carolina

County of Greenville

Before me personally appeared \_\_\_\_\_ who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this \_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_\_.

\_\_\_\_\_  
(Notary Public)

thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto the Assignees in conformance with the designation made above of the countries for which this assignment of all our rights, title and interest is made.

2. We further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of the Patent Application and/or, for obtaining any reissues or reissues of any Letters Patent which may be granted for the invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

3. We hereby warrant and represent that we have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, we have executed and delivered this instrument to the Assignees on the dates indicated below.

|                              |                       |
|------------------------------|-----------------------|
| 1) _____                     | Date _____            |
| 2) <u><i>[Signature]</i></u> | Date <u>3/30/2010</u> |
| 3) _____                     | Date _____            |
| 4) _____                     | Date _____            |

*Use if Notary is required. Required at least for all non-Michelin employees.*

Executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_ at \_\_\_\_\_/

\_\_\_\_\_  
(Signature of Inventor)

State of South Carolina

County of Greenville

Before me personally appeared \_\_\_\_\_ who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this \_\_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_\_.

\_\_\_\_\_  
(Notary Public)