06-02-1999 U.S. Department of Commerce FORM PTO-1594 Patent and Trademark Office 1-31-92 Attorney Docket No. 07040.0029 101053374 Terme Honorable Commissioner of Patents and Please record the attached original documents or copy thereof. ATTN. BOX ASSIGNMENTS 1. Name of conveying party(ies): Name and address of receiving party(ies): uln 5-27-99 Alessandro VOLPI Name: Pirelli Pneumatici S.p.A. Additional name(s) of conveying party(ies) Viale Sarca, 222-20126 Milan, ITALY Yes

No Internal Address: 3. Nature of conveyance: Street Address: City: Ø Assignment State: Zip Code: Security Agreement Change of Name Other Additional name(s) & Address(es) attached? **Execution Date:** April 19, 1999 □ Yes

No 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: A. Patent Application Number(s): B. Patent Number(s): 09/263,500 Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and registrations involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40 Mr. Ernest F. Chapman

Name: FINNEGAN, HENDERSON, FARABOW, GARRETT Enclosed (Please charge deficiency to deposit account) Internal Address: & DUNNER, L.L.P. Authorized to be charged to deposit account

Street Address: 1300 I Street, N.W. Deposit account number: 06-0916 8. City: Washington

20005-3315

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

Ernest F. Chapman

DC

original document.

May 27, 1999

Date

Total number of pages including cover sheet, attachments and documents:

06/01/1999 DHGUYEN 00000209 09263500

01 FC:581

State:

40.00 OP

Zip:

PATENT REEL: 009983 FRAME: 0001

Attorney Docket No.: 07040.0029

SOLE INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, I, the below named inventor, (hereinafter referred to as Assignor, have made an invention entitled:

TYRE CONTAINING AT LEAST PART OF AN ELECTRICAL CURRENT GENERATOR INTENDED FOR THE SUPPLY OF SENSORS AND/OR OTHER ELECTRICAL DEVICES PRESENT WITHIN THE TYRE, AND METHOD FOR MANUFACTURING THE SAID TYRE

for which I executed an application for I	United States Letters Patent concurrently
herewith or on	or filed an application for United States Letters
Patent on March 8, 1999	(Serial No. <u>09/263,500</u>); and

WHEREAS, Pirelli Pneumatici S.p.A., a corporation of Italy whose post office address is Viale Sarca, 222 - 20126 Milan, ITALY (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I HEREBY authorize and request the attorneys I have empowered in the

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

PATENT REEL: 009983 FRAME: 0002

Attorney Docket No.: 07040.0029

Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/263,500 , filed March 8, 1999) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Assignor

Alessandro VOLPI Piazza PO, 14 20144 Milano, Italy

Citizenship: Italy

Signature: Menough / U.

Date: ___April 19, 1999

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

PATENT REEL: 009983 FRAME: 0003