Security Change of Name State: Zip Code: Additional name(s) & Address(es) attached? Security Change of Name Other: Describe Execution Date: BOTH - January 28, 2002 Additional number(s): If this document is being filled together with a new application, the execution date of the application: Additional number(s): Additional number(s): Total fee (37 CFR 3.41): \$40
Name of conveying party(ies): 102611328 SERVICES
Fabrizio CREMA
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No
3. Nature of conveyance: Street Address: Viale Sarca 222, 20126 Milano, Italy
Assignment
□ Security Agreement Change of Name State: Zip Code: □ Other: [Describe] Additional name(s) & Address(es) attached? Execution Date: BOTH - January 28, 2002 □ 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): 10/009,585 □ Yes □ No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and registrations involved: 1 7. Total fee (37 CFR 3.41): \$40 □ Enclosed (Please charge deficiency to deposit account) Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
Agreement Other: [Describe] Execution Date: BOTH - January 28, 2002 Tyes No 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): 10/009,585 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
Additional name(s) & Address(es) attached? Execution Date: BOTH - January 28, 2002 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): 10/009,585 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
Yes No
the application: A. Patent Application Number(s): 10/009,585 Additional numbers attached?
Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
Additional numbers attached? Tes No Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman Total number of applications and registrations involved: 1 Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
concerning document should be mailed: Name: Mr. Ernest F. Chapman 7. Total fee (37 CFR 3.41): \$40 ☐ Enclosed (Please charge deficiency to deposit account) ☐ Authorized to be charged to deposit account
Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
account) Authorized to be charged to deposit account Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
Street Address: 1300 I Street, N.W.
City: Washington, D.C.
State: Zip: 20005-3315 8. Deposit Account No.: 06-0916
9. Statement and signature.
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.
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
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.

PATENT REEL: 014727 FRAME: 0021

Attorney Docket No.: 07040.0109

JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

TYRE TESTING METHOD AND APPARATUS

for which we executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on December 11, 2001 (Application No. 10/009,585); and

WHEREAS, PIRELLI PNEUMATICI SPA, a corporation of Italy, whose post office address is Viale Sarca 222 - 20126 Milano, 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, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our 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 we 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us 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, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/009,585 , filed December 11, 2001) the filing date and application number of said application when known.

PATENT REEL: 014727 FRAME: 0022

Attorney Docket No.: 07040.0109

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Fabrizio CREMA Via Mirabella

24020 Torre Boldone (Bergamo)

Italy

Citizenship: Italy

Signature: Tooks Cause

Date: 28 jevinio 2002

Second Assignor

Carlo DI BERNARDO Piazza Wagner 6 20145 Milano

Italy

Citizenship: Italy

RECORDED: 11/25/2003

Signature: Signature:

Date: <u>28/01/02</u>

PATENT REEL: 014727 FRAME: 0023