04-26-06

05-01-2006 U.S. DEPARTMENT OF COMMERCE Form **P\$\$9-1595** (Rev. 07/05) OMB 6. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office A Docket Number: To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: MICHELIN RECHERCHE ET TECHNIQUE S.A. George P. O'Brien Jack Thiesen Internal Address: Additional name(s) of conveying party(ies) attached? 🔲 Yes 🔀 No Street Address: Route Louis-Braille 10 et 12 3. Nature of conveyance/Execution Date(s): Execution Date(s)_ CH-1763 - Granges-Paccot Assignment Merger Change of Name Security Agreement Joint Research Agreement State: Government Interest Assignment Country: Switzerland Zip: Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? | Yes | No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/335.183 00000015 11335183 04/27/2006 CNEGA1 01 FC:8021 Additional numbers attached? Yes XNo 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: DORITY & MANNING, P.A. 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Internal Address: PO BOX 1449 X Authorized to be charged by credit card Greenville, SC 29602 Authorized to be charged to deposit account Street Address: 55 Beattie Place None required (government interest not affecting title) 8. Payment Information City: Greenville a. Credit Card Last 4 Numbers 5658 State: SC Expiration Date 2/08 Phone Number: 864-271-1592 b. Deposit Account Number 04-1403 Fax Number: 864-233-7342 Authorized User Name Dority & Manning Email Address: 9. Signature:

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Harry E. Moose, Jr. Reg. No. 51,277 Name of Person Signing

PATENT REEL: 017824 FRAME: 0032

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

ATTORNEY DOCKET NO.: MIC-96 (P50-0168)

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, GEORGE P. O'BRIEN, a citizen of the United States, residing at 142 Wren School Road, Piedmont, SC 29673, and JACK THIESEN, a citizen of the United States. residing at 219 West Chester Way, Easley, SC 29605, as assignors, have made an invention entitled

SYSTEM AND METHOD FOR REDUCING SEARCH TIME AND INCREASING SEARCH ACCURACY DURING INTERROGATION OF RESONANT DEVICES

as described in a patent application for U.S. Letters Patent, bearing U.S. Serial No. 11/335,183 which was filed in the U.S. Patent and Trademark Office on January 19, 2006; and

WHEREAS, MICHELIN RECHERCHE ET TECHNIQUE S.A., as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to 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 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other 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 all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this

REEL: 017824 FRAME: 0033

invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with 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 any and all papers that may be necessary or desirable to perfect the title of 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 and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

2

George P. Obien	Date:	4/22/06
GEORGE P. O'BRIEN	Date:	4/15/06
JACK THIESEN	Date:	
	Date:	
	Date:	

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated

below:

3

PATENT REEL: 017824 FRAME: 0035