01-12-2004

I.S. DEPARTMENT OF COMMERCE

| U.S. Pa | nem ano | тапешатк | OIII |
|------------|----------------|----------|------|
| Docket No. | <u>740883-</u> | 176 | |
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| To the Honorable Commissioner of Pate | documents or copy thereof. | |
|--|---|--|
| 1. Name of conveying party(ies): 102 (1) Boris NEJIKOVSKY (2) Gary A. CARR | Name: ENSCO, Inc. Street Address: 5400 Port Royal Road | |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No 3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other | City: Springfield State: VA Zip: 22151-23 | |
| Execution Date(s): 1 st Inventor: November 7, 2003 2 nd Inventor: November 7, 2003 3 rd Inventor: 4 th Inventor: | DEC 2 4 2003 | |
| 4. Application number(s) or patent number(s); | RADEMAN | |
| If this document is being filed together with a new app | plication, the filing date of the application is: | |
| A. Patent Application No.(s) 10/622,773 | B. Patent No.(s) | |
| | | |
| Additional numbers a | attached? Yes 🗷 No | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | |
| Attorney Name: <u>Jeffrey L. Costellia</u> | 7. Total fee (37 CFR 3.41)\$ 40.00 | |
| Firm Name: <u>Nixon Peabody LLP</u> | ☐ Enclosed | |
| Internal Address: Suite 000 | Authorized to be charged to deposit account | |
| Internal Address: Suite 900 | 8. Deposit account number: | |
| Street Address: 401 9th Street, N.W. | 19-2380 [740883-176] | |
| City: Washington State: D.C. Zip: 20004-2128 | (Attach duplicate copy of this page if paying by deposit account | |
| DO NOT US | E THIS SPACE | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document. | g information is true and correct and any attached copy is December 22, 2003 Signature Date | |
| Total number of pages including co | ver sheet, attachments, and documents: | |
| CERTIFICATE OF MAILING OF | R TRANSMISSION [37 CFR 1.8(a)] | |
| I hereby certify that this correspondence is being: | | |
| | on the date shown below with sufficient postage as first op Assignment Recordation Services, Director of the US Alexandria, VA 22313-1450 | |
| transmitted by facsimile on the date shown belo (703) | w to the United States Patent and Trademark Office at | |
| | | |
| Date | Signature | |
| CDDPER 00000115 192380 10622773 | DEBORAH MOVAHHEDI | |
| 40.00 BA | Typed or printed name | |

ASSIGNMENT

Attorney Docket No. 740883-176

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to ENSCO, Inc. of 5400 Port Royal Road, Springfield, Virginia 22151-2312 its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to ELECTROMAGNETIC GAGE SENSING SYSTEM AND METHOD FOR RAILROAD TRACK INSPECTION invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefore, filed on July 21, 2003 and assigned Application No. 10/622,773 and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said ENSCO, Inc., its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said ENSCO, Inc. (Full Name) Date: 11/07/03 Inventor: Boris NEJIKOVSKY Sorrs Residence: Same as Post Office Address Citizen of: <u>UNITED STATES</u> Post Office Address: c/o ENSCO, Inc., 5400 Port Royal Road, Springfield, Virginia 22151 2. Date: 11/07/03 Inventor: Gary A. CARR Residence: Same as Post Office Address Citizen of: UNITED STATES Post Office Address: c/o ENSCO, Inc., 5400 Port Royal Road, Springfield, Virginia 22151 Date: ____ Inventor: Residence: _____ Citizen of: _____ Post Office Address: Date: _____ Inventor: _____ Residence: Citizen of: Post Office Address: Witness(es)

NVA280628.1

RECORDED: 12/24/2003

PATENT REEL: 014935 FRAME: 0792