

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT | |
| NATURE OF CONVEYANCE: | ASSIGNMENT | |
| CONVEYING PARTY DATA | | |
| Name | | Execution Date |
| Arthur F. Kuckes | | 12/13/2008 |
| RECEIVING PARTY DATA | | |
| Name: | Vector Magnetix, LLC | |
| Street Address: | 236 Cherry Street | |
| City: | Ithaca | |
| State/Country: | NEW YORK | |
| Postal Code: | 14850 | |
| PROPERTY NUMBERS Total: 1 | | |
| Property Type | Number | |
| Application Number: | 12342034 | |
| CORRESPONDENCE DATA | | |
| Fax Number: | (703)415-1508 | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | |
| Phone: | 7034151500 | |
| Email: | mail@jonestullarcooper.com | |
| Correspondent Name: | William A. Blake | |
| Address Line 1: | P.O. Box 2266 Eads Station | |
| Address Line 4: | Arlington, VIRGINIA 22202 | |
| ATTORNEY DOCKET NUMBER: | KUCKES/WIRELINE | |
| NAME OF SUBMITTER: | William A. Blake | |
| Total Attachments: 2 | | |
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| source=12342034AssignmentKuckeswireline#page2.tif | | |

CH \$40.00 12342034

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PATENT
REEL: 022069 FRAME: 0036

Practitioner's Docket No. Kuckes/wireline

PATENT

For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Arthur F. Kuckes
114 E. Court Street
Ithaca, NY 14850
Nationality: US

hereby sells, assigns and transfers to

ASSIGNEE:

Vector Magnetics, LLC
236 Cherry Street
Ithaca, NY 14850

State or Country of Formation: New York

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Wireline Communication System for Deep Wells

and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

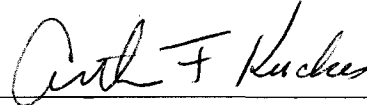
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 13 day of December

Date:

12/13/08



Signature of Arthur F. Kuckes