| DECODDATION | FORM COVER SHEET |
|--|---|
| PATENTS | ANT SI |
| i i | F |
| Name of conveying party(ies)/Execution Date(s). | Please record the attached documents or the new address(cs) below 2 Name and address of receiving party(ies) |
| NEIL J. GOLDFINE / 06-30-2003 | P Name and address of receiving party(ies) Name. JENTEK SENSORS, INC. |
| IAN C. SHAY / 06-27-2003 | |
| DARRELL E. SCHLICKER / 06-27-2003 | Internal Address. |
| ANDREW P. WASHABAUGH / 07-01-2003 | |
| DAVID C. GRUNDY / 06-27-2003 | |
| ROBERT J. LYONS 06-27-2003 | |
| VLADIMIR A. ZILBERSTEIN 06-30-2003 | |
| VLADIMIR TSUKERNIK 06-27-2003 | |
| Additional name(s) of conveying party(ies) attached? Yes No | Street Address. 110-1 OF EMATIS AVENUE |
| 3 Nature of conveyance | Street Address 110-1 CLEMATIS AVENUE |
| | City. WALTHAM |
| Security Agreement | State MA |
| ☐ Other | Country: USA 2ip: 02453-7013 |
| | Additional name(s) & address(es) attached? Yes No |
| | |
| 4. Application number(s) or patent number(s) | This document is being filed together with a new application |
| A. Patent Application No (s) | B. Patent No.(s) |
| 12/080,743 | |
| | |
| | |
| Additional numbers a | nached? |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name JAMES M. SMITH, ESQ. | 7 Total Fee (37 CFR 1.21(h) & 3.41) \$40.00 |
| | |
| Internal Address: | Enclosed |
| HAMILTON, BROOK, SMITH & REYNOLDS, P.C. | Authorization to charge deposit account number 08-0380 |
| Street Address: 530 VIRGINIA ROAD, P.O. BOX 9133 | Previously submitted - Doc. ID No. [] |
| | Authorized to charge any deficiencies or credit any overpayment to |
| City CONCORD State: MA ZIP 01742-9133 | deposit account number 08-0380 Do not attach a copy of this page if paying by deposit account and filing via |
| Phone No. 978-341-0036 Fax No. 978-341-0136 | facsimile |
| Email Address: JAMES.SMITH@HBSR.COM | Attach a copy of this page if paying by deposit account and filing via mail. |
| | |
| 8. JAMES M. SMITH | 1/27/8 |
| Name of Person Signing | Signature Date |
| Total number of pages including of | over sheet, attachments, and documents. 7 |

Jun-27-08 03:50pm From-HBS&R 1978-341-0136 T-663 P.03/08 F-890

Docket No 1884 2019-001

Joint

ASSIGNMENT

WHEREAS, we, Neil J. Goldfine, Ian C. Shay, Darrell E. Schlicker, Andrew P. Washabaugh, David C. Grundy, Robert J. Lyons, Vladimir A. Zilberstein and Vladimir Tsukernik, have invented a certain improvement in Magnetic Field Characterization of Stresses and Properties in Materials described in an application for Letters Patent of the United States, the specification of which:

| | is being executed on even date herewith and is about to be filed in the United States Patent Office; |
|-----|--|
| [X] | was filed on May 20, 2003 as Application No. 10/441,976, |
| [] | was patented under U.S. Patent No [] on []. |

WHEREAS, JENTEK Sensors, Inc. (heremafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 110-1 Clematis Avenue, Waltham, Massachusetts, 02453-7013, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire night, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and 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 by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving

-2-

of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

| Inventor's Signature |
|--|
| Neil J. Goldfine |
| State/Commonwealth |
| of Hassachuserts |
| County of <u>Middlesey</u> |
| Then personally appeared before me the above-named Neil J. Goldfine and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this, 20_03. |
| (SEAL) Kadley M. Surgrey A Notary Public |
| Kathleen M. Surprenent (print name) |
| My Commission expires //22/2010 |

| Inventor's Signature | Jan C. Shay |
|---|--|
| State/Commonwealth | |
| of Hassachu | se <i>cts</i> |
| County of <u>Middle</u> | sex. |
| he/she executed the fores | Latelen M. Surpreneu forint name) My Commission expires |
| Inventor's Si⊙nature: J | Junell E. Sichliss |
| | Darrell E. Schlicker |
| State/Commonwealth | |
| of Massachus | utte |
| of <u>Massachus</u> County of <u>Middl</u> | esept |
| acknowledged that he/she | before me the above-named Darrell E. Schlicker and executed the foregoing instrument as his/her free act and deed this |
| | |

-4-

| Inventor's Signati | are:(_ | | کری ایمانی کا Andrew P. V | · · · · · · · · · · · · · · · · · · · | |
|--|--|---|---|--|--|
| State/Commonwe | ealth | - | | | |
| of Califo | ma | | | | |
| County of 1 | en Dugo | | | | |
| acknowledged th | | | | r ew P. Washabaug 1 as his/ her îi ee act | |
| (SEAL) | V. | erry J. | adoit | Notary Public | |
| TERRY J. ADSIT | | rry T. | Adsit | — (print name) | |
| Notary Public - Calife San Diego Count | ome 🕏 💛 | ommission (| expires 03 | - 3 122 12006 | |
| My Comm. Expires Mar 2 | , + · · · · · | | | , <u>, , , , , , , , , , , , , , , , , , </u> | |
| | 2, 2006 | | | ************************************* | ···· ··· ··· · · · · · · · · · · · · · |
| Inventor's Signan | 7 | <i>س</i> (، | 67 | <u></u> | |
| Inventor's Signati | ше: Да | <u>ب (.</u> | David C. |) Grundy | |
| Inventor's Signate State/Commonwe | ure: Doc | <u>ب</u> د. | David C. | Grundy | |
| Inventor's Signate State/Commonwe of \(\frac{177.55a}{177.55a} | ire: <u>Doc</u> ealth <u>Chausait</u> s | د | David C. | Grundy | |
| Inventor's Signate State/Commonwe | ire: <u>Doc</u> ealth <u>Chausait</u> s | ب (. | David C. | Grundy | |
| Inventor's Signate State/Commonwe of //// SCA/ County of //// | ealth The constitution of | | amed Davi c | Grundy d C. Grundy and a act and deed this | |
| Inventor's Signant State/Commonwe of Prosecution State/Commonwe of Prosecution State/County of Then personally a that he/she execution | ealth The constitution of | instrument a , 20 <u>03</u> eus F1. v | -named David as his/her free Surprens | i C. Grundy and a act and deed this | |
| Inventor's Signant State/Commonwe of The Scare County of Then personally a that he/she executed ay of The State County of Then personally a that he/she executed ay of The State County of Then personally a that he/she executed ay of The State County of The State Coun | ealth The constitution of | instrument a , 20 <u>03</u> eus F1. v | -named David as his/her free Surprens | d C. Grundy and a act and deed this _ | |

| Inventor's Signature: R. A. Brown Robert J. Lyons State/Commonwealth of Massachusetts County of Middlesey. |
|---|
| Then personally appeared before me the above-named Robert J. Lyons and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 27/10 day of 2003. (SEAL) **Earlie Land Learning** (SEAL) **Earlie Land Learning** **My Commission expires / /22 /20/2 |
| Inventor's Signature: Wadimir A. Jilbertein |
| State/Commonwealth |
| of Massachusetts |
| County of Hiddlesia. |
| Then personally appeared before me the above-named Viadimir A. Zilberstein and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this |

-6-

| Inventor's Signature: VIADIMIR Suche |
|--|
| Vladimir Tsukernik |
| State/Commonwealth |
| of Massachuscete |
| County of Middlesen. |
| Then personally appeared before me the above-named Vladimir Tsukernik and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this |
| (SEAL) Zacklewith Surgerence Notary Public |
| Hathleen M. Surprenac (print name) |
| My Commission expires / / 32 / 2010 |
| |
| |

..ОDMAMHQDMA\/Макаде,#03020;1