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SHEET



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ed original documents or copy thereof.

To the Honorable Commissioner of

1. Name of conveying party(ies)

- 1. Neil J. Goldfine
- 2. Vladimir A. Zilberstein
- 3. Darrell E. Schlicker
- 4. David C. Grundy
- 5. Ian Shay
- 6. Andrew P. Washabaugh

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: JENTEK Sensors, Inc.

Internal Address:

Street Address: 110-1 Clematis Avenue

City: Waltham State: MA ZIP: 02453

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: 1, 2, 4, & 6 on 3/26/02; 3 & 5 on 3/15/02

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 is:

A. Patent Application No.(s)

10/046,925

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James M. Smith, Esq.

Internal Address:

Hamilton, Brook, Smith & Reynolds, P.C.

Street Address: 530 Virginia Road, P.O. Box 9133

City: Concord State: MA ZIP: 01742-9133

6. Total number of applications and patents involved:

7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00

- Enclosed
- Authorized to charge any deficiencies or credit any overpayment to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

08-0380

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.

John M. Card

Name of Person Signing

*[Signature]*  
Signature

April 1, 2002

Date

Total number of pages including cover sheet, attachments, and document: [ 6 ]

04/16/2002 LINDLER 0000144 10046925

01 FC:581

40.00 DP

JointASSIGNMENT

WHEREAS, we, **Neil J. Goldfine, Vladimir A. Zilberstein, Darrell E. Schlicker, David C. Grundy, Ian Shay and Andrew P. Washabaugh**, have invented a certain improvement in **High Resolution Inductive Sensor Arrays for Material and Defect Characterization of Welds** 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;
- was filed on **January 15, 2002** as Application No. **10/046,925**;
- was patented under U.S. Patent No. [ ] on [ ].

WHEREAS, **JENTEK Sensors, Inc.** (hereinafter "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 right, 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

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 Middlesex

County of Massachusetts

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 26th day of March, 2002.

(SEAL)

 Notary Public

Kathleen M. Surprenant (print name)

My Commission expires 1 / 31 / 03

Inventor's Signature: Vladimir A. Zilberstein  
Vladimir A. Zilberstein

State/Commonwealth  
of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named **Vladimir A. Zilberstein** and  
acknowledged that he/she executed the foregoing instrument as his/her free act and deed this  
26th day of March, 2002.

(SEAL) Kathleen M. Surprenant Notary Public  
Kathleen M. Surprenant (print name)  
My Commission expires 1 / 31 / 03

Inventor's Signature: Darrell Schlicker  
Darrell E. Schlicker

State/Commonwealth  
of MASSACHUSETTS  
County of MIDDLESEX

Then personally appeared before me the above-named **Darrell E. Schlicker** and  
acknowledged that he/she executed the foregoing instrument as his/her free act and deed this  
15th day of March, 2002.

(SEAL) Kathleen M. Surprenant Notary Public  
Kathleen M. Surprenant (print name)  
My Commission expires 01 / 31 / 03

Inventor's Signature: \_\_\_\_\_

David C. Grundy  
David C. Grundy

State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named **David C. Grundy** and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 26th day of March, 2002.

(SEAL)

Kathleen M. Surprenant Notary Public

Kathleen M. Surprenant (print name)

My Commission expires 1 / 31 / 03

Inventor's Signature: \_\_\_\_\_

Ian Shay  
Ian Shay

State/Commonwealth

of MASSACHUSETTS

County of MIDDLESEX

Then personally appeared before me the above-named **Ian Shay** and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 15th day of March, 2002.

(SEAL)

Kathleen M. Surprenant Notary Public

Kathleen M. Surprenant (print name)

My Commission expires 01 / 31 / 03

Inventor's Signature: Andrew P. Washabaugh  
Andrew P. Washabaugh

State/Commonwealth  
of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named **Andrew P. Washabaugh** and  
acknowledged that he/she executed the foregoing instrument as his/her free act and deed this  
26th day of March 2002.

(SEAL) Kathleen M. Surprenant Notary Public  
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My Commission expires 11/31/03

HAMILTON  
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ADMINISTRATOR OF  
PATENT AND  
TRADEMARK PRACTICE

## ANNOUNCEMENT

Please note that Hamilton, Brook, Smith & Reynolds, P.C.,  
has relocated.

Effective immediately, our new postal address and contact  
numbers are as follows:

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