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| (Rev. 6-93) | | | |
| | AT 10/14 (AM 10M) | | |
| <u>. 22.04</u> 10265365 | 59 | | |
| To the Honorable Commissioner of Patents and Trademarks: Pl | | | |
| Name(s) of conveying party(ies): | Name and address of receiving party: | | |
| 1) MARK A. MOEHRING | Name: SPENTECH, INC. | | |
| 2) JOSEPH H. FARNSWORTH | | | |
| 3) AJAY PHILIP ZACHARIAH 4) HENRY JAMES BARON, JR. | Internal Address: | | |
| 5) | | | |
| 6) | | | |
| Additional names of conveying parties attached?Yes _XNo | | | |
| | OL LANDERS 704 40TH AVENUE | | |
| Nature of conveyance: X_ Assignment Merger | Street Address: 701 16 TH AVENUE | | |
| | | | |
| Security Agreement Change of Name | City: SEATTLE State WA | | |
| Other | City. SEATTLE State WA | | |
| | Zip: <u>98122</u> | | |
| Execution Dates: 1) <u>DECEMBER 12, 2003</u> 4) <u>DECEMBER 11, 2003</u> | Additional names & addresses attached? Yes XNo | | |
| 2) <u>DECEMBER 12, 2003</u> 5) | <u> </u> | | |
| 3) <u>DECEMBER 11, 2003</u> 6) | | | |
| 4. Application number(s) or registration number(s): | ogether with a new application, of the application is B. Patent No(s). | | |
| | ogether with a new application, of the application is | | |
| the execution date of the application is | | | |
| A. Patent Application No(s). | B. Patent No(s). | | |
| 10/618,090, FILED JULY 10, 2003 | B. Patent No(s). | | |
| | | | |
| Additional numbers attached | d? Yes <u>X_</u> No | | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and | | |
| concerning document should be mailed: | patents involvedOne (1) | | |
| Name:DORSEY & WHITNEY LLP_ | | | |
| Internal Address: KIMTON N. ENG | 7. Total Fee (37 CFR 3.41): <u>\$40</u> | | |
| SUITE 3400 | X Enclosed | | |
| Street Address: 1420 FIFTH AVENUE | Authorized to be charged to deposit account | | |
| City: SEATTLE State: WA ZIP: 98101 | 8. Deposit account number: | | |
| City. <u>SEATTLE</u> State. WA Zii . <u>SOTOT</u> | ' | | |
| 23/2004 ECOOPER 00000136 10618090 | 50-1266 | | |
| | THIS SPACE | | |
| 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. | | | |
| KIMTON N. ENG Luck Tue | 1/A/Q- | | |
| Name of Person Signing Signature V Date | | | |
| Total number of pages including cover sheet, attachments, and document:6 | | | |
| | OMB No. 0651-0011 (evo 4/94). h:\in\documents\clients\spencer technologies\33354us\33354us nto 1595 doc | | |

ASSIGNMENT

WHEREAS, we, Mark A. Moehring, Joseph H. Farnsworth, Ajay Philip Zachariah and Henry James Baron, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 11609 2nd Avenue Northwest, Seattle, Washington 98177, 812 Webber Pond Road, Vassaiboro, Maine 04989, 2327 128th Avenue Southeast, Bellevue, Washington 98005, and 602 8th Avenue, Kirkland, Washington 98033, respectively, are the joint inventors of an invention entitled "DOPPLER ULTRASOUND METHOD AND APPARATUS FOR MONITORING BLOOD FLOW AND HEMODYNAMICS," as described and claimed in the application for United States letters patent which was filed on July 10, 2003 and assigned Application No. 10/618,090.

WHEREAS, Spentech, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 701 16th Avenue, Seattle, Washington 98122, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents

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required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

| 12-12-200 | 3 | Marka. H | veb- |
|---------------------|------------|------------------|------|
| Date | | Mark A. Moehring | / |
| State of Washington |) | | |
| County of |) ss.) | | |

I certify that I know or have satisfactory evidence that Mark A. Moehring is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

| Dated $\frac{3-12-2003}{}$ |
|--|
| Signature of Notary Public |
| Printed Name Barney - Hi Tonia Maddack |
| My appointment expires $12-17-2009$ |

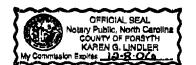
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| 12-12-03 | Sough A. James A |
|-----------------------------------|----------------------|
| Date | Joseph H. Farnsworth |
| State of Washi on RC) | |
| County of Forsyth) ss. | |

the person we appeared before me, and said person acknowledged that he signed this instrument and knowledged it to be his free and voluntary act for the uses and purposes mentioned in the astrument.

| Dated |
|-----------------------------------|
| Signature of Notary Public Windle |
| Printed Name Laren G. Vindler |
| My appointment expires Dec 8 2000 |



| 12/11/2003 | | May Jackariab | |
|------------------------------------|-----------------|-----------------------|--|
| Date | | Ajay Philip Zachariah | |
| State of Washington County of King |)) ss.) | | |

I certify that I know or have satisfactory evidence that Ajay Philip Zachariah is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

| difficited in the mendinent. | |
|------------------------------|---|
| | Dated Accember 11, 2003 |
| SECON ESION ESTA | Signature of Notary Public Tuhua Tradula Shew |
| NOTARY AND | Printed Name Saubara Lindula Shaw |
| PUBLIC PUBLIC | My appointment expires OS-19.06 |
| OF WASHITA | |

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| 12/11/03 | | Chan Taux | Seen Ja |
|---------------------|-------|------------------------|---------|
| Date | | Henry James Baron, Jr. | (|
| | | | |
| State of Washington |) | | |
| |) ss. | | |
| County of King |) | | |

I certify that I know or have satisfactory evidence that Henry James Baron, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

| | Dated Sumber 11, 2003 |
|--------------|---------------------------------------|
| ESTONE STAN | Signature of Notary Public Music Shaw |
| W NOTARY REZ | Printed Name Banbana Lindula Shew |
| PUBLIC /3 | My appointment expires Of-19.0L |
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RECORDED: 01/22/2004