Docket No.: 70047-23-UT FORM PTO-1595 (Modified) MRD RE 01-16-2001 U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) 12.28.00 Patent and Trademark Office Copyright 1996-97 LegalStar P08A/REV02 Tab settings -101583701 To the Honorable Commissioner of Patents ached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): **JEFFREY S. PILGRIM DAVID S. BOMSE** Name: SOUTHWEST SCIENCES INCORPORATED Address: 1570 Pacheco Street, Suite E-11 3. Nature of conveyance: Assignment Merger ☐ Security Agreement □ Change of Name City: Santa Fe State/Prov.: NM ZIP: 87505-3987 □ Other Country: US Execution Date: October 19, 2000 Additional name(s) & address(es) attached? ☐ Yes ☑ No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Section of the second of the second Patent Application No. Filing date 09/687,408 October 13, 2000 DEC 28 2000 Additional numbers attached?
Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: one concerning document should be mailed: Name: Jeffrey D. Myers 7. Total fee (37 CFR 3.41):....\$ 40,00 Registration No. 35,964 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Peacock, Myers & Adams, P.C. Authorized to be charged to deposit account P. O. Box 26927 8. Deposit account number: City: Albuquerque State/Prov.: NM 13-4213 ZIP: 87125-6927 Country: US DO NOT USE THIS SPACE 01/12/2001 MTHAI1 00000258 09687408 40.00 GP 19. 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. December 22, 2000 Jeffrey D. Myers

Signature

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Date

Name of Person Signing

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

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

Inventors:

JEFFREY S. PILGRIM and DAVID S. BOMSE

Serial No.:

09/__687,408

Filing Date:

October 13, 2000

For valuable consideration received or to be received, and hereby acknowledged, JEFFREY S. PILGRIM of 67 Condesa Road, Santa Fe, New Mexico 87505, and DAVID S. BOMSE of 830 Gonzales Road, Santa Fe, New Mexico 87501, (hereinafter referred to as "Inventors"), hereby sell, assign and transfer unto SOUTHWEST SCIENCES INCORPORATED of 1570 Pacheco Street, Suite E-11, Santa Fe, New Mexico 87505, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as Wavelength Modulated Photoacoustic Spectrometer, and described in an application filed in the United States Patent and Trademark Office on October 13, 2000, as Attorney Docket No. 70047-23-UT, and given U.S. Patent Application Serial No. <u>09/687,408</u>, which claims priority of U.S. provisional application serial number 60/159,088, filed October 13, 1999, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, continuation-in-part, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors hereby authorize and request the attorneys of record in said application to insert in this Assignment the filing date and serial number of said application when officially known.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its

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manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventors and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative 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 in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

Inventors hereby authorize and request the Director of the United States Patent and Trademark Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this 19th day of October, 2000.

Jeffred S. Pingrim

Dased & Born

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STATE OF NEW MEXICO)
COUNTY OF SANTA FE) ss.)
This instrument was acknowled JEFFREY S. PILGRIM.	edged before me this <u>/9</u> day of <u>October</u> , 2000, by
OFFICIAL SEAL Joyce M. Martinez STATE OF PIEW MEXICO My Commission Expires: 8/2/01	Notary Public Notary Public
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STATE OF NEW MEXICO)) SS.
COUNTY OF SAUTA FE	j ,
This instrument was acknowled DAVID S. BOMSE.	edged before me this 19 day of OctoBER, 2000, by
OFFICIAL SEAL Ovce M. Martinez NOTARY PUBLIC STATE OF NEW, MEXICO MAY Commission Expires: 8/2/01	Notary Public M. Mesting

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RECORDED: 12/28/2000

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