10-09-2001 FORM PTO-1595 (modified) U.S. DEPARTMENT OF COMMERCE RE(SHFFT (Rev 6-93) Patent and Trademark Office 101860604 record the attached original documents or copies thereof. To the Director of the United States Pater. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 7-16-07 David D. Clark Jeffrey W. Steaffens John Dorson THERMO BIOSTAR, INC. 6655 Lookout Road Ian Wells Boulder, CO 80301 Alan J. Fuji James E. Maynard Jay Baker John Zeis Additional conveying party(ies) 3. Nature of conveyance: ASSIGNMENT **Execution Date:** NO December 1, 5, 7, 8 and 21, 2000 Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: A. Patent Application Number(s): B. Patent Number(s): 09/632,343 Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: concerning document should be mailed: \$40.00 7. Total fee (37 C.F.R. § 3.41): Michael A. Whittaker X Check Enclosed FOLEY & LARDNER 402 West Broadway Charge to deposit account 23rd Floor 50-0872 8. Deposit account number: 92101-3542 San Diego, California DO NOT USE 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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Michael A. Whittaker Registration No.

Name of person signing

Signature

Date

07/19/2001 DBYRNE 00000300 09632343

Total number of pages including cover sheet, attachments, and document: 17

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ASSIGNMENT

For valuable consideration, we, DAVID D. CLARK of Longmont, Colorado and a citizen of the United States of America; JEFFREY W. STEAFFENS of Lafayette, Colorado and a citizen of the United States of America; JOHN DORSON of Lafayette, Colorado and a citizen of the United States of America: IAN WELLS of Escondido, California and a citizen of the United States of America; ALAN J. FUJII of Newport Beach, California and a citizen of the United States of America; JAMES E. MAYNARD of Boulder, Colorado and a citizen of the United States of America: JAY BAKER of Dorchester, Massachusetts and a citizen of the United States of America: JOHN ZEIS of San Marcos, California and a citizen of the United States of America; CHARLES BICKOFF of Sharon, Massachusetts and a citizen of the United States of America; RICHARD D. MCEACHERN of Escondido, California and a citizen of the United States of America; KUNIO KOHGA of Fujisawa, Japan and a citizen of Japan; ANDREW GHUSSON of Northboro. Massachusetts and a citizen of the United States of America; and JOHN C. BALSAVICH, JR. of Foxborough, Massachusetts and a citizen of the United States of America (hereinafter referred to as "Assignors") hereby assign to BIOSTAR, INC., a corporation organized and existing under and by the virtue of the laws of the State of Delaware and having a place of business at 6655 Lookout Road, Boulder, Colorado 80301-3325, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed August 3, 2000, U.S. Serial No. 09/632,343 entitled AUTOMATED POINT OF CARE DETECTION SYSTEM INCLUDING COMPLETE SAMPLE PROCESSING CAPABILITIES, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the

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Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to us, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignors hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNMENT

For valuable consideration, we, DAVID D. CLARK of Longmont, Colorado and a citizen of the United States of America; JEFFREY W. STEAFFENS of Lafayette, Colorado and a citizen of the United States of America; JOHN DORSON of Lafayette, Colorado and a citizen of the United States of America; IAN WELLS of Escondido, California and a citizen of the United States of Linguistics America: ALAN J. FUJII of Newport Beach, California and a citizen of the United States of America; JAMES E. MAYNARD of Boulder, Colorado and a citizen of the United States of America; JAY BAKER of Dorchester, Massachusetts and a citizen of the United States of America; JOHN ZEIS of San Marcos, California and a citizen of the United States of America; CHARLES BICKOFF of Sharon, Massachusetts and a citizen of the United States of America; RICHARD D. MCEACHERN of Escondido, California and a citizen of the United States of America; KUNIO KOHGA of Fujisawa, Japan and a citizen of Japan; ANDREW GHUSSON of Northboro, Massachusetts and a citizen of the United States of America; and JOHN C. BALSAVICH, JR. of Foxborough, Massachusetts and a citizen of the United States of America (hereinafter referred to as "Assignors") hereby assign to BIOSTAR, INC., a corporation organized and existing under and by the virtue of the laws of the State of Delaware and having a place of business at 6655 Lookout Road, Boulder, Colorado 80301-3325, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed August 3, 2000, U.S. Serial No. 09/632,343 entitled AUTOMATED POINT OF CARE DETECTION SYSTEM INCLUDING COMPLETE SAMPLE PROCESSING CAPABILITIES, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the

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Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to us, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignors hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

WITNESS my hand at B_0	oulder, Colorado.
WITNESS my hand atBo this 7 th day ofDecem	, 2000.
	DAVID D. CLARK
STATE OF Colorado)	
STATE OF <u>Colorado</u>) ss COUNTY OF <u>Boulder</u>)	
On <u>12-7-00</u> before me, DAVID D.	. Brenda Taye Bolton, personally appeared. CLARK
be the person(s) whose name(s) is/are subthat he/she/they executed the same in his.	proved to me on the basis of satisfactory evidence to bscribed to the within instrument and acknowledged to me /her/their authorized capacity(ies), and that by his/her/their a(s), or the entity upon behalf of which the person(s) acted,
WITNESS my hand and official s	seal.
A FAVE BOUND	Notary Public in and for said County and State
OF CUBLICASE	My Commission Expires 11/22/2003

Page 3 of 15

WITNESS my hand at Boulder, Colorado
witness my hand at <u>Boulder</u> , <u>Colorado</u> this 7th day of <u>December</u> , 2000
STATE OF Colorado) ss COUNTY OF Boulder)
On 12-7-00 before me, Brends Fage Bolton, personally appeared JEFFREY W. STEAFFENS
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Notary Public in and for said County and State
My Commission Expires 11/22/2003

Page 4 of 15

WITNESS my hand at	Poulder, Colorado.
this 7th day of Deces	<u>nber</u> , 2000.
STATE OF <u>Colorado</u>) ss COUNTY OF <u>Boulder</u>)	JOHN DORSON
COLINITY OF Builder) SS	
countror <u>rabulaer</u>)	
On 12-7-60 before me, JOHN DOR	Brenda Luge Bolton, personally appeared
be the person(s) whose name(s) is/are subs that he/she/they executed the same in his/h	proved to me on the basis of satisfactory evidence to scribed to the within instrument and acknowledged to me ner/their authorized capacity(ies), and that by his/her/their s), or the entity upon behalf of which the person(s) acted,
WITNESS my hand and official se	al.
SENOA FAYE BOLLOW	Rotary Public in and for said County and State
WAR CUBLICATE	My Commission Expires 11/22/2003

Page 5 of 15

WITNESS my hand at ESCONDIDO CALIFORNIA
this 5 day of December, 2000.
IAN WELLS
STATE OF CALIFORNIA) SSS COUNTY OF SANDEGO)
COUNTY OF SANDEGO) ss
On 12-5-00 before me, CAROLJEAN PARKER, personally appeared IAN WELLS
personally known to me - OR - Proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
OFFICIAL SEAL CAROL JEAN PARKER NOTARY PUBLIC-CALIFORNIAGE COMM. NO. 1202861 SAN DIEGO COUNTY MY COMM. EXP. DEC. 4, 2002

WITNESS my hand at 2781 W.Mac	Arthur. Blud #R SA CA 92704
this 21st day of Dec.	
AI	ANJ. FUJII
STATE OF California)	
STATE OF <u>California</u>) COUNTY OF <u>Orange</u>)	
On 12-21-00 before me, Taling ALAN J. FUJII	2Artinium, personally appeared
personally known to me - OR - proved to the person(s) whose name(s) is are subscribed to the that ne/she/they executed the same in his her/their auth signature(s) on the instrument the person(s), or the enti executed the instrument.	o me on the basis of satisfactory evidence to within instrument and acknowledged to me orized capacity(is), and that by his her/their ty upon behalf of which the person(s) acted,
WITNESS my hand and official seal. TALINE ARTINIAN Coromission # 1235202 Notary Public - Collorale	tary Public in and for said County and State
Orango Conny My Comm. Expires Sep 20, 2003	

WITNESS my hand at	Boulder, Colorado
this 7th day of Decen	Boulder, Colorado,, 2000.
	JAMES E. MAYNARD
STATE OF <u>Colorado</u> COUNTY OF <u>Boulder</u>)
COUNTY OF Boulder) ss)
On	e me, Brenda Juge Bolton, personally appeared SE. MAYNARD
be the person(s) whose name(s) is/arthat he/she/they executed the same in	OR - proved to me on the basis of satisfactory evidence to be subscribed to the within instrument and acknowledged to me his/her/their authorized capacity(ies), and that by his/her/their erson(s), or the entity upon behalf of which the person(s) acted,
WITNESS my hand and offi	cial seal.
TOTAR CE	Notary Public in and for Said County and State
CUBLIC RES	My Commission Expires 11/22/2003

Page 8 of 15

WITNESS my hand at Comzer Ins. Brokerage Again	<u>, </u>
this 84 day of December, 200	00.
STATE OF Ma) ss COUNTY OF Suffort)	
On Dec before me, Moria Hernandez, personally appeared JAY BAKER James	
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	•
WITNESS my hand and official seal. Notary Public in and for said County and State	
MARIA HERNANDEZ	

Page 9 of 15

My Commission Expires September 2, 2005

WITNESS my hand at 2781 WINGCATHUR. BIVOLED SA OA 92704
this $21 \frac{\text{st}}{\text{day}}$ of $0 cc$,
JOHN ZEIS JOHN ZEIS
STATE OF California)
STATE OF California) ss country of Orange
On 12-21-00 before me, Taline Artinian personally appeared JOHN ZEIS
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
TAUNE ARTINIAN Comunission # 1235222 Notary Public in and for said County and State Notary Public in and for said County and State Notary Public in and for said County and State Notary Public in and for said County and State Notary Public in and for said County and State

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WITNESS my hand at Wellam, Massachusetts
this 15t day of December, 2000
CHARLES BICKOFF
STATE OF Massachusetts)
STATE OF Massachusetts) State OF Massachusetts) COUNTY OF Meddleset)
On 13/1/W before me, Ella Madde , personally appeared CHARLES BICKOFF
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Notary Public in and for said County and State

WITNESS my hand at	Escondido, California	
this 5th day of Occum	DET , 2000.	
	Richard D. McEachern	
STATE OF <u>California</u> COUNTY OF <u>San Diego</u>)) ss)	
	re me, MUISSA M. LONG, personally appeared ARD D. MCEACHERN	
be the person(s) whose name(s) is/a that he/she/they executed the same is	OR - proved to me on the basis of satisfactory evidence to re-subscribed to the within instrument and acknowledged to me in his/her/their authorized capacity(jes), and that by his/her/their erson(s), or the entity upon behalf of which the person(s) acted,	
WITNESS my hand and offi	cial seal.	
	Notary Public in and for said County and State	ne.
	MELISSA M. JONES COMM. #1277925 NOTARY PUBLIC-CALIFORNIA SAN DIEGO COUNTY My Comm. Expires SEPT 22, 2004	

Page 12 of 15

WITNESS my hand at	Escondido, California
this Sth day of December	, 2000.
Catifornia	Richard D. MCEACHERN
state of <u>California</u>) ss county of <u>San Diego</u>)	
	MUISSA M. Jones , personally appeared D. MCEACHERN
be the person (s) whose name(s) is/ are sub that he/s he/the y executed the same in his/	proved to me on the basis of satisfactory evidence to escribed to the within instrument and acknowledged to me ther/their authorized capacity(ies); and that by his/her/their (s), or the entity upon behalf of which the person(s) acted,
WITNESS my hand and official s	eal.
	Notary Public in and for said County and State
	MELISSA M. JONES COMM. #1277925 NOTARY PUBLIC-CALIFORNIA SAN DIEGO COUNTY My Cornm. Expires SEPT 22, 2004

Page 12 of 15

WITNESS my hand at	Waltham	, Massachus	atts
this 1st day of Decem	ber		
	<u>_</u> _A	ANDREW GHUSSO	Dan-
STATE OF Mussichusett	⊇)		
STATE OF <u>Mussichusett</u> COUNTY OF <u>Middley</u>) ss)		
On <u>\み \ </u>	fore me, Elman DREW GHUSSON	nadden	_, personally appeared
personally known to me the person(s) whose name(s) is that he/she/they executed the same signature(s) on the instrument the executed the instrument.	s/are subscribed to the ne in his/her/their autl	ne within instrument horized capacity(ies	and acknowledged to me and that by his/her/their
WITNESS my hand and c	official seal.		
	5	Elling lotary Public in and for s	Moldon

WITNESS my hand at Waltham, Massachusetts
this IsTday of December , 2000
John C. BALSAVICH, JR
STATE OF MUSICHUSETS) (COUNTY OF MIDDIEST)
On 12/1/W before me, Clerc Modeler, personally appeared JOHN C. BALSAVICH, JR.
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. Notary Public in and for said County and State
Notary Public in and for said County and State



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

OCTOBER 05, 2001

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FOLEY & LARDNER
MICHAEL A. WHITTAKER
402 WEST BROADWAY
23RD FLOOR
SAN DIEGO, CALIFORNIA 92101-3542

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF NON-RECORDATION OF COCUMENT

DOCUMENT ID NO.: 101784413

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

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SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENT, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE DOCUMENT SUMMITTED FOR RECORDING IN THE ASSIGNMENT DIVISION HAS BEEN FOUND NON RECORDABLE, ALL ADDITONAL PAGES SHOWING CONVEYING PARTIES WERE NOT ATTACHED. PLEASE RE-SUBMIT.

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF BUBLIC RECORDS

RECORDED: 07/16/2001