## 08-03-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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; and Trademarks: ¿(s) or copy thereof.

<pre>1. Name of conveying party(ies):</pre>	<ol><li>Name and address of receiving party(ies):</li></ol>
Craig Gardner Michael J. Haass	Name: Rio Grande Medical Technologies, Inc.
Robert K. Rowe Howland Jones	Internal Address:
Steven T. Strohl	
Additional name(s) of conveying party(ies) attached? X Yes _ No	10 m of 200g
	Street Address: 800 Bradbury S.E., Suite 217
<ol> <li>Nature of conveyance:</li> <li>X Assignment _ Merger</li> </ol>	
_ Security Agreement _ Change of Name _ Other	City: Albuquerque State: New Mexico ZIP: 87106
Execution Date: May 15, 2001 and May 17, 2001	Additional name(s) & addresses attached? _ Yes <u>X</u> No
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) 09/832,608	B. Patent No.(s)
Additional numbers a	attached? _ Yes <u>X</u> No
5. Name and address of party to whom correspondenc concerning document should be mailed:	te 6. Total number of applications and patents involved: <u>1</u>
Name: CROMPTON. SEAGER & TUFTE, LLC	7. Total fee (37 CFR 3.41) \$40.00  X Enclosed
	o Authorized to be charged to deposit account
Address: 331 Second Avenue South, Suite 895 Minneapolis, MN 55401	8. Deposit Account Number: 50-0413
	(Attach duplicate copy of this page if paying by deposit account)
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Total number of pages comprising cover sheet, attac	chments and document: 9

OMB No. 0651-0011 (exp. 4/94)

Docket No.: 1023.1117101

**PATENT** 

Form PTO-1584 1-31-92

## RECORDATION FORM COVER SHEET CONTINUATION

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof.

Russell E. Abbink David Nuñez William Gruner Robert D. Johnson Additional name(s) of conveying party(ies) attached? _ Yes  X No	Name: Internal Address: Street Address:
3. Nature of conveyance:  X Assignment _ Merger	
Security Agreement Change of Name Other	City: State: ZIP:
Execution Date:	Additional name(s) & addresses attached? _ Yes $\underline{X}$ No
1. Name of <u>additional</u> conveying party(ies):	2.Name and address of <u>additional</u> receiving party(ies):
	Name:
	Internal Address:
Additional name(s) of conveying party(ies) attached? _ Yes	Street Address:
<pre>X Assignment</pre>	City: State: ZIP:
Execution Date:	Additional name(s) & addresses attached? _ Yes $\underline{X}$ No
1. Name of <u>additional</u> conveying party(ies): 2	2.Name and address of <u>additional</u> receiving party(ies):
	Name:
	Internal Address:
Additional name(s) of conveying party(ies) attached? _ Yes X No	
3. Nature of conveyance:  X Assignment Merger Security Agreement Change of Name Other	Street Address: City: State: ZIP:
Execution Date:	Additional name(s) & addresses attached?  Yes X No  Docket No : 1023 1117101

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## ASSIGNMENT

WHEREAS, Craig Gardner, residing at 108 Sewell Avenue, Apt. 3, Brookline, Massachusetts 02446; Michael J. Haass, residing at 10812 Snow Heights Blvd. NE, Albuquerque, New Mexico 87112; Robert K. Rowe, residing at 229 Ashley Lane, Corrales, New Mexico 87048; Howland Jones, residing at 25 Abajo Drive, Edgewood, New Mexico 87015; Steven T. Strohl, residing at 261 Piñon Trail, Cedar Crest, New Mexico 87008; Matthew J. Novak, residing at 3500 West Orange Grove Road, #7203, Tucson, Arizona 85741; Russell E. Abbink, residing at P.O. Box 909, Albuquerque, New Mexico 87112; David Nuñez, residing at 12241 Woodland NE, Albuquerque, New Mexico 87112; William Gruner, residing at P.O. Box 1854, Edgewood, New Mexico 87105; and Robert D. Johnson, residing at 8109 Rancho Felice Court NW, Albuquerque, New Mexico 87120, have made certain new and useful inventions and improvements for which they have executed an application for Letters Patent of the United States, which is entitled OPTICALLY SIMILAR REFERENCE SAMPLES AND RELATED METHODS FOR MULTIVARIATE CALIBRATION MODELS USED IN OPTICAL SPECTROSCOPY, filed on April 11, 2001, as U.S. Patent Application Serial No. 09/832,608;

AND WHEREAS, Rio Grande Medical Technologies, Inc., a corporation organized and existing under and by virtue of the laws of New Mexico, and having a business address of 800 Bradbury S.E., Suite 217, Albuquerque, NM 87106, is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, application, and Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Rio Grande Medical Technologies, Inc., its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to said Rio Grande Medical Technologies, Inc., its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any other documents, and will communicate to said Rio Grande Medical Technologies, Inc., its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure to and vest in Rio Grande Medical Technologies, Inc., its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT REEL: 012027 FRAME: 0663 AND, furthermore, we, Craig Gardner, Michael J. Haass, Robert K. Rowe, Howland Jones, Steven T. Strohl, Matthew J. Novak, Russell E. Abbink, David Nuñez, William Gruner, and Robert D. Johnson, covenant and agree with said Rio Grande Medical Technologies, Inc., its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

IN TESTIMONY WHEREOF, we h	ave hereunto set our hands this 15 day of May,
	Craig Gardner
STATE OF Massachusetts ) COUNTY OF NORFOLK ) ss.	
On this day of	
	My Commission Expires December 30, 2005
	Michael J. Haass
STATE OF) ) ss. COUNTY OF)	
On this day of	, 2001, before me personally appeared Michael J. bed in and who executed the foregoing instrument and his free act and deed.
	Notary Public

PATENT REEL: 012027 FRAME: 0664

AND, furthermore, we, Craig Gardner, Michael J. Haass, Robert K. Rowe, Howland Jones, Steven T. Strohl, Matthew J. Novak, Russell E. Abbink, David Nuñez, William Gruner, and Robert D. Johnson, covenant and agree with said Rio Grande Medical Technologies, Inc., its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us. The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language. IN TESTIMONY WHEREOF, we have hereunto set our hands this \_\_\_\_ day of \_\_\_\_\_\_, 2001. Craig Gardner STATE OF <u>New Mexico</u>) ss. COUNTY OF <u>Bernalillo</u>) On this 17th day of 4nd y 2001, before me personally appeared Craig Gardner, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. STATE OF <u>New Mexico</u>)

COUNTY OF <u>Bernalillo</u>) ss. On this  $10^{44}$  day of  $10^{44}$  day of  $10^{44}$ , 2001, before me personally appeared Michael J. Haass, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. Notary Public V. Mkor OFFICIAL SEAL Jackie S. Aragon

PATENT

Robert K. Rowe

Robert K. Rowe
STATE OF <u>New Mexico</u> )  COUNTY OF <u>Bernalillo</u> ) ss.
On this 17 May of May, 2001, before me personally appeared Robert K. Rowe, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.
OFFICIAL SEAL  Jackie S. Aragon  Notary Public  STATE OF NEW MEXICO  My Commission Expires: 10/22/02  Howland Jones
STATE OF New Mexico)
STATE OF <u>New Mexico</u> )  COUNTY OF <u>Bernalillo</u> ) ss.
On this 17th day of May, 2001, before me personally appeared Howland Jones, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.
OFFICIAL SEAL  Jackie S. Aragon  Notary Public  STATE OF NEW MEXICO  My Commission Expires: 10/22/02  Steven T. Strohl
STATE OF New Mexico)
STATE OF <u>New Mexico</u> )  COUNTY OF <u>Bernalille</u> )  ss.
On this 17 day of May, 2001, before me personally appeared Steven T.  Strohl, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.  OFFICIAL SEAL  Jackie S. Aragon  Notary Public  STATE OF NEW MEXICO  My Commission Expires: 0122/02

PATENT

Matthew I Novak

STATE OF	A2	)	
COUNTY OF _	Pima	) ss. )	
Novak, to me ki acknowledged t	nown to be the person	on descri	, 2001, before me personally appeared Matthew J. ibed in and who executed the foregoing instrument and his free act and deed.
ZMY	comm. Expires May 9, 2003		Russell E. Abbink
STATE OF		)	
COUNTY OF _		) ss. )	
Abbink, to me k	nown to be the pers	on descr	, 2001, before me personally appeared Russell E. ibed in and who executed the foregoing instrument and his free act and deed.
			Notary Public
			David Nuñez
STATE OF		_)	
COUNTY OF _		) ss. )	
On this _ o me known to acknowledged th	day ofo be the person do hat he executed the	escribed same as	, 2001, before me personally appeared David Nuñez, in and who executed the foregoing instrument and his free act and deed.
			Notary Public

PATENT REEL: 012027 FRAME: 0667

My Commission Expires: 10/77

PATENT

William Gruner
STATE OF New Mexico
STATE OF New Mexico)  COUNTY OF Bernalillo)  SS.
On this 17th day of 4ay, 2001, before me personally appeared William Gruner, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed

OFFICIAL SEAL

Jackie S. Aragon

NOTARY PUBLIC
STATE OF NEW MEXICO

My Commission Expires: 10122107

Notary Public Alragor

Robert D. Johnson

STATE OF <u>New Mexico</u>) ss.

OFFICIAL SEAL

Jackie S. Aragon

NOTARY PUBLIC
STATE OF NEW MEXICO

My Commission Expires: 10/22/07

RECORDED: 07/30/2001

Notary Public

**PATENT**