Form	PTO-1584
1-31-9	2

1	Τ
1-10-()()	Ple

02-10-2000

V.	 	

101263744

U.S. DEPARTMENT	OF COMMERCE
Patent and	Trademark Office

rks:	***************************************		
ereof.			
	 	_	

1. Name of conveying party(ies):

Mark E. Van Dyke Cheryl R. Blanchard Scott F. Timmons Arlene J. Siller-Jackson

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

3.	Nature	of	conveyance	
----	--------	----	------------	--

- X Assignment
- o Merger
- o Security Agreement
- o Change of Name
- o Other

Execution Date: December 1, 1999

2. Name and address of receiving party(ies):

Name: Southwest Research Institute

Internal Address:

Street Address: 6220 Culebra Road

City: San Antonio

Additional name(s) & addresses attached?

o Yes X 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)

B. Patent No.(s)

U.S. Appln. Serial No. 09/394,783, filed September 13, 1999

Additional numbers attached? o Yes X No

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

Name:

Glenn M. Seager

Address:

CROMPTON, SEAGER & TUFTE, LLC 331 Second Avenue South, Suite 895 Minneapolis, Minnesota 55401-2246

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41). \$40.00
- Enclosed X
- Authorized to be charged to deposit account any deficiencies in the enclosed fees or credit any overpayment.
- 8. Deposit Account Number: 50-0413 (Attach duplicate copy of this page if paying by deposit account)

02/09/2000 DNGUYEN 00000253 09394783

01 FC:581

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is a true copy of the original document.

Name of Person Signing: Glenn M. Seager Signature:

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

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

Our File No.: 1006.1102102

true and correct and any attached copy

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

§

Mark E. Van Dyke, et al

Date:

**Serial No.:** 09/394,783

§ § § §

Action: Assignment

Filed: September 13, 1999

Title: Implantable Prosthetic or Tissue Expanding Device

TO:

**Commissioner of Patents** 

and Trademarks

Washington, D. C. 20231

WHEREAS, we, Mark E. Van Dyke, a citizen of the United States, residing at 8507 Percheron Crl., San Antonio, Bexar County, Texas; Cheryl R. Blanchard, a citizen of the United States, residing at 14 Tanner Woods, San Antonio, Bexar County, Texas; Scott F. Timmons, a citizen of the United States, residing at 371 County Road 387, San Antonio, Medina County, Texas; and Arlene J. Siller-Jackson, a citizen of the United States, residing at 11635 Gulf Station, Helotes, Bexar County, Texas; together with R. A. Smith, are joint inventors of new and useful improvements in Implantable Prosthetic or Tissue Expanding Device for which we have executed an application for Letters Patent September 13, 1999; and WHEREAS, we represent that we are joint owners of said invention and application for Letters Patent; and

WHEREAS, SOUTHWEST RESEARCH INSTITUTE, hereinafter called "ASSIGNEE," a Texas Corporation having its principal office at 6220 Culebra Road, San Antonio, Bexar County, Texas, is desirous of acquiring our right, title and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the invention therein contained;

NOW, THEREFORE, for and in consideration of the sum of Fifty Dollars (\$50.00) lawful money of the United States, and valuable other consideration, to us in hand paid, the receipt and sufficiency whereof we hereby acknowledge, we, the said Mark E. Van Dyke, Cheryl R. Blanchard, Scott F. Timmons, and Arlene J. Siller-Jackson, have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, our entire right, title and interest in and to (a) said invention and worldwide rights therein, including the right to claim

the priority date of said application and all other rights arising under the International Convention for the Protection of Industrial Property; (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof; and (c) all United States and foreign patents which shall issue on said invention, including all reissues, renewals, divisions and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to beheld and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this Assignment and sale not been made.

We request that any all such Letters Patent for said invention be issued to ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

We covenant and agree that we and our executors or administrators will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and to all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful and public record; and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect this Assignment.

ASSIGNORS further covenant with ASSIGNEE that the rights and property herein conveyed are free and clear of any encumbrances, and that ASSIGNORS have the full right to convey the same as herein expressed.

IN TESTIMONY WHEREOF, we have fully executed this Assignment this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 1999.

MARK E. VAN DYKE

MARK E. VAN DYKE

Muy R Harchard

HERY R. BLANCHARD

Scott F. TIMMONS

Arlen Valler-Valker

STATE OF TEXAS §

COUNTY OF BEXAR §

BEFORE ME, the undersigned authority, on this day personally appeared Mark E. Van Dyke known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this / day of Decarto, 1999.

VI DITT STATE OF

Notary Public, State of Texas

STATE OF TEXAS §

COUNTY OF BEXAR §



BEFORE ME, the undersigned authority, on this day personally appeared Cheryl R. Blanchard known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this \_\_\_\_\_\_\_, 1999.

Notary Public, State of Texas



STATE OF TEXAS § § COUNTY OF BEXAR

BEFORE ME, the undersigned authority, on this day personally appeared Scott F. Timmons known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this / day of December, 1999.

Notary Public, State of Texas

STATE OF TEXAS

§ §

COUNTY OF BEXAR

BEFORE ME, the undersigned authority, on this day personally appeared Arlene J. Siller-Jackson known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_\_\_, 1999.

Notary Public, State of Texas

**PATENT RECORDED: 01/10/2000** | REEL: 010533 FRAME: 0205