PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gene LIAU	03/30/2004
Hernan NUNEZ	04/27/2004
Wilson H. BURGESS	03/30/2004
Manish SINGH	04/28/2004
Thomas MACIAG	05/12/2004

RECEIVING PARTY DATA

Name:	American National Red Cross
Street Address:	15601 Crabbs Branch Way
City:	Rockville
State/Country:	MARYLAND
Postal Code:	20855

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10465853

CORRESPONDENCE DATA

Fax Number: (202)371-2540

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Correspondent Name: Sterne, Kessler, Goldstein & Fox P.L.L.C

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ATTORNEY DOCKET NUMBER:	1327.044REIF
NAME OF SUBMITTER:	Laura A. Vogel

PATENT REEL: 020354 FRAME: 0829

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Total Attachments: 10 source=1327044REIFAssignment#page1.tif source=1327044REIFAssignment#page2.tif source=1327044REIFAssignment#page3.tif source=1327044REIFAssignment#page4.tif source=1327044REIFAssignment#page5.tif source=1327044REIFAssignment#page6.tif source=1327044REIFAssignment#page7.tif

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PATENT REEL: 020354 FRAME: 0830

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: (1) Gene LIAU, (2) Hernan NUNEZ, (3) Wilson H. BURGESS, and (4) Manish SINGH, the undersigned inventors hereby sell and assign to American National Red Cross (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

- in for the United States of America (as defined in 35 U.S.C. § 100),

 in and throughout the world,
- (a) in the invention(s) known as <u>Supplemented and Unsupplemented Tissue Sealants</u>, <u>Methods of Their Production and Use</u>, also known as United States Application No. <u>10/465,853</u>, filed <u>June 20, 2003</u>, which is a reissue application of United States Patent No. <u>6,054,122</u> in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

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The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688: Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 3-30- 200 4	Signature of Inventor	Gene Liau
Date:	Signature of Inventor:	Hernan Nunez
Date:	Signature of Inventor:	Wilson H. Burgess
Date:	Signature of Inventor:	Manish Singh

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- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

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Date:	Signature of Inventor:	Gene Liau
Date Mil 27, 200	Signature of Inventors	Hernan Nunez
Date:	Signature of Inventor:	Wilson H. Burgess
Date:	Signature of Inventor:	Manish Singh
Date:	Signature of Inventor:	Thomas Maciag

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Date:	Signature of Inventor:	Hernan Nunez
Date: <u>033004</u>	Signature of Inventor:	Wilson H. Burgess
Date:	Signature of Inventor:	Manish Singh

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Date:	Signature of Inventors	Hernan Nunez
Date:	Signature of Inventor	Wilson H. Burgess O d
Date: 4 28 04 SKGF DC1:193468.1	Signature of Inventor:	Manish Singh

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

5-12-04 Date

Signature of Legal Representative of the Estate of Thomas Maciag

LORRAINE MACIAG

Printed Name of Legal Representative of the Estate of Thomas Maciag

266095_1.DOC

RECORDED: 01/11/2008