Docket No.: 1611/112 05-18-1999 MERCE FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 MAY 10 Tab settings -hed briginal documents or o atta Name and address of receiving party(ies): 1. Name of conveying party(ies): Thomas D. Headley Name: Transfusion Technologies Corporation Edward T. Powers Internal Address: ☐ Yes 🔀 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger Street Address: 9 Erie Drive Assignment Change of Name Security Agreement City: Natick State: MA ZIP: 01760 Other Execution Date: April 30, 1999 4. 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: B. Patent No.(s) A. Patent Application No.(s) 09/271,594 Additional numbers attached? ☐ Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Bromberg & Sunstein LLP 7. Total fee (37 CFR 3.41):.....\$ 40.00 Internal Address: Enclosed - Any excess or insufficiency should be 5/17/1999 JSHABAZZ 00000246 09271594 credited or debited to deposit account 40.00 OP di FC:581 Authorized to be charged to deposit account Street Address: 125 Summer Street 8. Deposit account number: 19-4972 City: Boston State: MA ZIP: 02110 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. Timothy M. Murphy, Reg. No. 33,198 May 5, 1999 Signature Name of Person Signing Date Total number of pages including cover sheet, attachments, and document: PATENT

REEL: 009946 FRAME: 0044

ASSIGNMENT

ASSIGNOR: Thomas D. Headley

Edward T. Powers

ASSIGNEE: Transfusion Technologies Corporation

9 Erie Drive

Natick, MA 01760

United States of America

STATE OF INCORPORATION OF ASSIGNEE: MA

<u>INVENTION</u>: System and Method For Separating Blood Components

ATTORNEY DOCKET: 1611/112

<u>SERIAL NO</u>: 09/271,594

FILED: March 17, 1999

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the

PATENT REEL: 009946 FRAME: 0045 following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

PATENT REEL: 009946 FRAME: 0046 IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: $\frac{4/29/99}{2}$ STATE/COMMONWEALTH OF)

COUNTY OF Middlesel

Thomas D. Headley, Assignor

Before me, a notary public in and for said county and state, personally appeared Thomas D. Headley, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

) ss.

Oanna Mayone Notary Public

My Commission Expires: 10/04/02

(seal)

Date: 4/30/79

Edward T. Powers, Assignor

STATE/COMMONWEALTH OF)

COUNTY OF middlesel

RECORDED: 05/10/1999

Before me, a notary public in and for said county and state, personally appeared Edward T. Powers, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public

My Commission Expires: 10/04/02

(seal) 87203

> PATENT REEL: 009946 FRAME: 0047