



**ASSIGNMENT**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned **Richard B. Kaplan**, 473 South Bedford Drive, Beverly Hills, CA 90212; **Mark J. Pykett**, 15 Sheridan Street, West Newton, MA 02165; and **Michael Rosenzweig**, 11 Jefferson Street #2, Boston, MA 02116, hereby

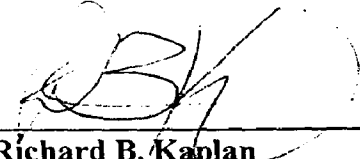
Sell, assign and transfer to **Cytomatrix, LLC**, a California corporation having a place of business at 50 Cummings Park, Woburn, MA 01801, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on **March 24, 2000** with a **Serial No. 09/509,379**, a **35 U.S.C. 371 date of September 25, 1998**, and entitled **Methods and Devices for the Long-Term Culture of Hematopoietic Progenitor Cells**, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

I agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

I hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

I covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

4-21-00  
Date

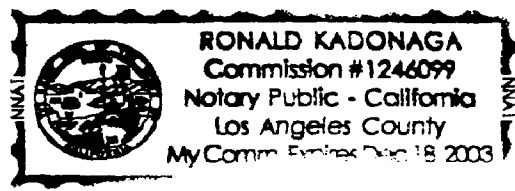
  
Richard B. Kaplan

STATE OF California :  
COUNTY OF Los Angeles :

Subscribed and sworn to before me this 21 day of APRIL 2000.

SEAL Ronald Kadonaga  
Notary Public

My Commission Expires 12-08-03



4-17-00

*Mark J. Pykett*

Date

Mark J. Pykett

STATE OF MA:

COUNTY OF Middlesex:

Subscribed and sworn to before me this 17<sup>th</sup> day of April 2000.

SEAL *Alb. V. Pellegrone*  
Notary Public

My Commission Expires 12/16/06

4/14/2000

*Michael Rosenzweig*

Date

Michael Rosenzweig

STATE OF MA:

COUNTY OF Middlesex:

Subscribed and sworn to before me this 19<sup>th</sup> day of April 2000.

SEAL *Alb. V. Pellegrone*  
Notary Public

My Commission Expires 12/16/06