(FIGV. D-93)	-31-1998	SHEET	U.S. DEPARTMENT Patent and	OF COMMERCE Trademark Office
Tab settings ⇔ ⇔ ♥		•	▼	•
	0810577		locuments or copy	
1. Name of conveying party(ies):  Keith D. Crawford  Chester A. Alper	2. Name and	address of rece	eiving party(ies)	rch, Inc.
Additional name(s) of conveying party(ies) attached? ☐ Yes 🗴	INO		ان با <u>شاه د</u> ان 24 م	
3. Nature of conveyance: MRD 8-34-	98	* 1		Sec.
☑ Assignment	Street Addr	ess: 800 Hu	intington A	venue
☐ Security Agreement ☐ Change of	of Name			William William American
□ Other	City: Bos	ston	State: MA	ZIP: 02115
Execution Date: March 20, 30, 1998	Additional nam	ne(s) & address(es	attached? ☐ Yes ]	⊠ 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 N	√o.(s)		
08/902,246				
Additional numbers attached? ☐ Yes ☒ No				
Name and address of party to whom correspondent			s and patents invo	lved: 1
concerning document should be mailed:				
Name: Helen Greer	7. Total fee (3	7. Total fee (37 CFR 3.41)\$ 40.00		
Internal Address: 3980/59722	Enclose	ed .		
Banner & Witcoff, Ltd.	—— 🖺 Authoriz	red to be charg	ed to deposit acc	ount
Street Address: 28 State Street	8. Deposit acc	count number:	546	
City: Boston State: MA ZIP: 0	2109 (Attach duplica		ge if paying by daos	it account)
DO NOT USE THIS SPACE				
Statement and signature.     To the best of my knowledge and belief, the forego the original document.	ing information is true and c	orrect and any	•	Etrue copy of
Helen Greer	Helen an		Aug 🗸 1	9, 1998
Name of Person Signing Signature Date			Date	
Total number of pages including cover sheet, attachments, and document:  Mail documents to be recorded with required cover sheet information to:				
mail documents to be fect			7. 0000 <b>©</b>	u_

## **ASSIGNMENT**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Keith D. Crawford and Chester A. Alper hereby

Sell, assign and transfer to Center for Blood Research, Inc., a Massachusetts corporation having a place of business at 800 Huntington Avenue, Boston, Massachusetts 02115, 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 July 29, 1997 under Serial No. 08/902,246 and entitled ENRICHMENT OF DENDRITIC CELLS FROM BLOOD, 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.

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, agree to carry out in good faith the intert 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 us 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 saic inventions, in said Assignee.

PATENT REEL: 9399 FRAME: 0991 Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

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 us, and that full right to convey the same as herein expressed is possessed by us.

Dated: $3/30/9\%$	KEITH D. CRAWFORD
STATE OF Massachesett COUNTY OF Solling	<u>\</u>
Subscribed and sworn to before 1998.	e me this 30 day of March,
SEAL	Jackelle (1 Kosenbaun Notary Public
	MY COMMISSION EXPIRES MAY 7, 2004
Dated: 1948	Chester A. Alper
STATE OF Massachosit COUNTY OF Suffalk	<u>*                                    </u>
Subscribed and sworn to before 1998.	e me this $\mathcal{M}^{4h}$ day of $\mathcal{M}_{arch}$ ,
SEAL	Machelle a Posenbaum

RECORDED: 08/24/1998

MY COMMISSION EXPIRES MAY 7, 2004

PATENT

REEL: 9399 FRAME: 0992