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# JC13 Rec'd PCT/PTO 2 3 MAY 2002

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Form PTO-1595 08 - 16 - 20 (Rev. 03/01)	JUZ T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	illië iiëli Billi ille:
Tab settings	
To the Honorable Commission 1021949	24 tached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
Connie A. Draveling	Name: Pierce Biotechnology, Inc.
05/23/02	Internal Address:
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Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
✓ Assignment	
Security Agreement Change of Name	Street Address: 3747 North Meridanian Road
	P.O. Box 117
Other	
	City: Rockford State: L Zip: 61101
5-21-02 Execution Date:	
	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	1/30852
	cation, the execution date of the application is:
A. Patent Application No.(s) PCTUS00/31928	B. Patent No.(s)
Additional numbers at	ached? Yes V No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$40.00
Name:	7. Total fee (37 CFR 3.41)\$
CAHN & SAMUELS, LLP Internal Address:	✓ Enclosed
	Authorized to be charged to deposit account
	9. Danacit account number
Street Address: 2000 P Street N.W.	8. Deposit account number:
Street Address.	
Suite 200 	
City: Washington State: DC Zip: 20036-6924	
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9. Signature.	$\mathcal{L}_{\mathcal{L}}$
/	
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Maurice II Caho	23 May 2002
Maurice U. Cahn  Name of Person Signing	23 May 2002 Signature Date
Name of Person Signing	Signature Date

PATENT REEL: 013188 FRAME: 0989

### **ASSIGNMENT OF PATENT APPLICATION**

### FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

## Pierce Biotechnology, Inc.

Inventor's Printed Name

RECORDED: 05/23/2002

a corporation organized under the laws of the state of Delaware as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

PELLETIZED CHROMATOGRAPHY MEDIA
described in an application for Letters Patent of the United States, identified as Attorney Docket No. 276.0006PCT, at CAHN & SAMUELS, LLP, 2000 P Street, NW Ste. 200, Washington, DC 20036 and filed on November 21, 2000, as PCT International Application Serial No.: PCT/US00/31928 and US Application filed on and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.
I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.
I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.
I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.
I hereby authorize Cahn & Samuels, LLP, attorneys for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.
I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.
Carrie a Oravelino May 21, 2002
Inventor's Signature DATE
Connie A. Draveling

PATENT REEL: 013188 FRAME: 0990