/B 10/00)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Gerold Schuler	Name and address of receiving party(ies) Name: MERIX Bioscience, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? 및 Yes ত্র্যু No	
3. Nature of conveyance:	
ဩ Assignment 및 Merger	Oten t Address 4222 Technology Drive
☐ Security Agreement ☐ Change of Name	Street Address: 4233 Technology Drive
니 Other	City: <u>Durham</u> State: <u>NC</u> Zip: 27704
Execution Date: April 17, 2003	— Additional name(s) & address(es) attached? ☐ Yes 💁 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new a	pplication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s) 6,475,483
Additional numbers attached? ☐ Yes ဩ No	
Name and address of party to whom correspondent concerning document should be mailed:	
Name:Arles A. Taylor, Jr.	7. Total fee (37 CFR 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Internal Address; Jenkins, Wilson & Taylor, P.A.	口 Enclosed
Suite 1400 University Tower	Authorized to be charged to deposit account
3100 Tower Boulevard Street Address:	8. Deposit account number:
	50-0426
City: Durham State: NC Zip: 27707	(Attach duplicate copy of this page if paying by deposit account)
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. Arles A. Taylor, Jr. Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 013957 FRAME: 0463

ASSIGNMENT OF PATENT

Docket Number _____

WHEREAS, I, Gerold Schuler, M.D. of Am Veilchenberg 25, D-91080 Spardorf, Germany, along with The Rockefeller University, hereinafter referred to as patentees, did obtain a United Stated Patent for an improvement in "Method for in vitro proliferation of dendritic cell precursors and their use to produce immunogens" No. 6,475483, issued November 5, 2002; and whereas, we are now the owners of said patent, and,

WHEREAS, MERIX Bioscience, Inc., a Delaware corporation of Durham, North Carolina, hereinafter referred to as "assignee" whose mailing address is 4233 Technology Drive, Durham, North Carolina 27704 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, for adequate consideration, the receipt whereof is acknowledged, and other good and valuable consideration, I, as one of the patentees, by these presents do sell, assign and transfer unto said assignee the entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behalf, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this day of April, 2003, at Erlangen, Germany

Gerold Schuler, M.D.

Sigrun Schauer (print name)

Stefanie Kyhos (print name)

Sample Form (former PTO/SB/41) (05-01)

RECORDED: 09/08/2003

PATENT REEL: 013957 FRAME: 0464