2/22/5	03-01-2005
Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	

REC

pr .

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Atty. Docket No.:	60 CIP IV
(1087-43 CIP IV)	

PATENT	SONLY (1087-43 CIP IV)
To the Director of the U.S. Patent and Trademark Office: Plea	
1. Name of conveying party(ies)/Execution Date(s):	
Katherine S. Bowdish and John McWhirter	Name: Alexion Pharmaceuticals, Inc. Internal Address:
	Internal Address:
Execution Date(s) January 31, 2005	Street Address: <u>352 Knotter Drive</u>
Additional name(s) of conveying party(ies) attached? Yes 🖌 No	
3. Nature of conveyance:	
Assignment Merger	City: <u>Cheshire</u>
Security Agreement Change of Name	State: Connecticut
Government Interest Assignment	Country: U.SZip: 06410
Executive Order 9424, Confirmatory License	200111 y. <u>0.3.</u> 210. <u>00410</u>
Other	Additional name(s) & address(es) attached?
	document is being filed together with a new applic
A. Patent Application No.(s) 10/996,316	B. Patent No.(s)
Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed:	ttached? Yes No 6. Total number of applications and patents involved: 1
Name: <u>Peter DeLuca</u>	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Carter, DeLuca, Farrell & Schmidt, LLP	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 445 Broad Hollow Road, Suite 225	None required (government interest not affectir
City: Melville	8. Payment Information
	o. Fayment information
• -	a. Credit Card Last 4 Numbers
State: New York Zip: 11747	
State: <u>New York</u> Zip: <u>11747</u> Phone Number: <u>(631) 501-5700</u>	a. Credit Card Last 4 Numbers
State: New York Zip: 11747 Phone Number: (631) 501-5700 Fax Number: (631) 501-3526	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number <u>50-2140</u>
State: New York Zip: 11747 Phone Number: (631) 501-5700 501-3526 Fax Number: (631) 501-3526 501-3526 Email Address: 7770	a. Credit Card Last 4 Numbers Expiration Date
State: New York Zip: 11747 Phone Number: (631) 501-5700 Fax Number: (631) 501-3526 Email Address: 9. Signature:	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number <u>50-2140</u> Authorized User Name February 18, 2005
State: New York Zip: 11747 Phone Number: (631) 501-5700	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number <u>50-2140</u> Authorized User Name

102950468

Documents to be fecorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 016298 FRAME: 0467

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR(S): Katherine S. Bowdish and John McWhirter

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on Reel Frame

hereby sells, assigns and transfers to

ASSIGNEE:

Alexion Pharmaceuticals Inc. 352 Knotter Drive Cheshire, CT 06410

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest, including the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights in and to the invention and any and all improvements entitled:

i don stran

Polypeptides and Antibodies Derived From Chronic Lymphocytic Leukemia Cells and Uses Thereof

- which is described in
 - (a) [] U.S. patent application executed on even date herewith
 - (b) [] U.S. patent application executed on _____
 - (b) [x] U.S. patent application Serial No. 10/996,316 filed November 23, 2004 which is a continuation in part of U.S. Application No. 10/894,672 filed July 20, 2004 which is a continuation in part of U.S. Application No. 10/736,188 filed December 15, 2003, which is a continuation-in-part of U.S. Application Serial No. 10/379,151, filed March 4, 2003, which in turn is a continuation in part of PCT/US01/47931 filed on December 10, 2001, which is an international application that claims priority to U.S. Provisional Application No. 60/254,113 filed December 8, 2000.
 - (c) _____.
 - (d) [] U.S. patent no. _____ issued _____ (also check (e) if foreign application(s) is also being assigned)

(e) [x] and any legal equivalent thereof in a foreign country, and, in and to, all United States and foreign Letters Patent, for the full term thereof, to be obtained for said invention by the above application or any continuation, division, renewal, extension or substitute thereof, and as to letters patent any re-issue or re-examination thereof;

PATENT REEL: 016298 FRAME: 0468

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNOR further covenants to promptly provide all pertinent facts and documents known and accessible to ASSIGNOR relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor; and to make all rightful oaths and do all lawful acts requisite for procuring the same o,r for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNOR hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I have hereunto set hand and seal.

INVENTOR(S):

Katherine S. Bowdish

Dated: 1/31/05

State of California

County of

un Diego) ss:

On this 3137 day of 30002, before me personally appeared <u>Katherine S</u>. <u>Bowdish</u> known to me to be the person described in and who executed the above instrument, and acknowledged to me that-he/she executed the same of his own free will for the purposes therein set forth.

her

July & Plan

AFFIX SEAL



IN WITNESS WHEREOF, I have hereunto set hand and seal.

n m John McWhirter

Dated: 1/31/05

State of California

County of

) ss Cheshire San Dieero

On this <u>31</u>St day of <u>January</u> 2005, before me personally appeared John McWhirter known to me to be the person described in and whe executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Mutanly & Jolan Notary Public

KIMBERLY E. POLANY AF Commission # 1329149 Notary Public - California 🕇 San Diego County My Comm. Expires Nov 9, 2005

RECORDED: 02/22/2005