	02-1998
To the Honorable Commissioner of Patents and Trauchuran	843332 1972 CIP 25 September 22, 1998 OPR/FillAnce
Please record the attached original documents or copy thereof.	OPR/FILMICE
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Lawrence S. Barak Marc G. Canon Stephen S. Ferguson Jie Zhang	Duke University Erwin Road Durham, North Carolina
Additional name(s) of conveying party(ies) attached?Yes X No 3. Nature of conveyance:	-
X Assignment Merger Security Agreement Change of Name Other	
Execution Date: 18 September 1998	Additional name(s) & address(es) attached? Yes X No
If this document is being filed together with a new application, is:	the execution date of the application
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Virginia C. Bennett Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	7. Total fee (37 CFR 3.41) <u>\$40.00</u> <u>X</u> Enclosed Authorized to be charged to deposit account
	8. Deposit account number:
DO NOT USE THIS SPACE /29/1998 DHGUYEN 00000141 08869568 FC:581 40.00 DP	
9. Statement and signature To the best of my knowledge and belief, the foregoing informati of the original document.	on is true and correct and any attached copy is a true copy
Virginia C. Bennett Name of Person Signing Total number of pages including cover sheet, attachments and doc	<u>22 September 1998</u> Date cument: <u>5</u>

PATENT REEL: 9478 FRAME: 0683

ASSIGNMENT

THIS ASSIGNMENT, made by us, Lawrence S. Barak, citizen of the United States of America, residing at 5248 Inverness Drive, County of Durham, State of North Carolina, Marc G. Caron, citizen of Canada, residing at 803 Pleasant Green Road, County of Orange, State of North 257 Piccodally St-Carolina, Stephen S. Ferguson, citizen of Canada, residing at 32-72 Sunnyside Drive, Province of Ontario, and Jie Zhang, citizen of The Peoples Republic of China, residing at 618 LaSalle Street, Apartment 6H, County of Durham, State of North Carolina, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHODS OF ASSAYING RECEPTOR ACTIVITY AND CONSTRUCTS USEFUL IN SUCH METHODS for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on June 6, 1997, under Serial No. 08/869,568, and

WHEREAS, Duke University, an educational institution having a principal place of business at Erwin Road, County of Durham, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

1

PATENT REEL: 9478 FRAME: 0684

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We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further competisation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

2

PATENT REEL: 9478 FRAME: 0685

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of <u>September</u> , 1998. <u>Lawrence</u> Bouch (SEAL) Lawrence S. Barger	
Marc G. Caron (SEAL)	
(SEAL)	
Stephen S. Ferguson	
(SEAL)	
Jie Zhang	
STATE OF NORTH CAROLINA)	
COUNTY OF Durham) ss:	
Before me personally appeared Lawrence S. Barak, Marc G. Caron and Jie Zhang, to me known to be the persons described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same for the purposes therein stated, this of	

(all) 717 Notary Public **\$EAL**

My Commission Expires: <u>7-23-01</u>

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	TINESS WHEREOF, we have hereunto set our ha	nds and seals on this $\underline{/8}$ day
	Lawrence S. Barak	(SEAL)
	Marc G, Caton)	(SEAL)
	Stephen S. Ferguson	(SEAL)
	Jie Zhang	(SEAL)
Witnessed:	Julikulos	Date: 98-09-18
Witnessed:	Type or print name: JILL SMIELDS	Date: 18/9/98
	Type or print name: Bettina Kalisch	

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