ASSIGNMENT R	11-18-2002	HEET Patents Only		
To the Honorable Commissioner of Patent	102282789	Date: November 5, 2002 Attorney Docket No. 5470-365		
Please record the attached original documents		nd address of reasiving parts/iss)		
 Name of conveying party(ies): Harold Kohn T. Kendall Harden Myoung Goo Kim Erik Bodor 	DZThe Univer 308 Bynum Campus Bo	 2. Name and address of receiving party(ies): The University of North Carolina at Chapel Hill 308 Bynum Hall Campus Box 4105 Chapel Hill, NC 27599 		
Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: October 9, 2002; October 2, 2002; October 11, 2002		ame(s) & address(es) attached?Yes _X_No		
 4. Application Serial No. <u>10/213,428, filed 08</u> If this document is being filed together with is: <u>Additional numbers attached? Yes 5</u> 5. Name and address of party to whom corres 	a new application, the execution	date of the application		
concerning document should be mailed: Jarett K. Abramson Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	7. Total fe E 	 7. Total fee (37 CFR 3.41) <u>\$40.00</u> Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 50-0220 		
	DO NOT USE THIS SPAC	CE		
of the original document. Jarett K. Abramson, #47,376	anature data	A correct and any attached copy is a true copy November 5, 2002 Date es including cover sheet, attachments and document: 6		
		PATENT		

REEL: 013480 FRAME: 0519

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Harold Kohn**, citizen of the United States of America, residing at 705 Wellington Drive, Chapel Hill, NC 27514; **T. Kendall Harden**, citizen of the United States of America, residing at 200 Wild Oak Lane, Carrboro, NC 27510; **Myoung Goo Kim**, citizen of the Republic of Korea, residing at 700 Bolinwood Drive, Apt. 38A, Chapel Hill, NC 27514; and **Erik Bodor**, citizen of the United States of America, residing at 5314 Fortunes Ridge Drive, Durham, NC 27713;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **AZA-BRIDGED BICYCLIC AMINE DERIVATIVES FOR USE AS NOVEL CHOLINERGIC RECEPTOR LIGANDS** for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. , filed_____) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **The University of North Carolina at Chapel Hill**, an educational institution having a principal place of business at 308 Bynum Hall, Campus Box 4105, County of Orange, 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 or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, 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.

Page 1 of 5

PATENT REEL: 013480 FRAME: 0520

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 promptly 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 compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 9 day of Ochber ,2002

Harold Kohn (SEAL)

STATE OF NORTH CAROLINA COUNTY OF DURHAM) SS:

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledge therein stated, this _____ day of October_, 2002, Doin Bornita Kerry Notary Public foregoing instrument, and he acknowledged to me that he executed the same for the purposes

My Commission Expires: June 28, 2005

PATENT REEL: 013480 FRAME: 0521

IN WITNESS	WHEREOF, I have hereunto set my hand and seal on this	25 day
of October.	2002	

	had	\bigcirc	(SEAL)
T. Kendall Ha	rden	· · · · · · · · · · · · · · · · · · ·	

STATE OF NORTH CAROLINA) COUNTY OF DURHAM) ss:

Before me personally appeared the person described in and who executed the

foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this <u>25</u> day of <u>October</u>, 20 <u>DOUS</u> Bonita Perry Notary Public

SEAL

My Commission Expires: June 28, 2005

Page 3 of 5

PATENT REEL: 013480 FRAME: 0522 IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 2 day of 0 dy

STATE OF NORTH CAROLINA) COUNTY OF DURITAM) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes

therein stated, this	<u> </u>)ctober	-3^{20}	P
		Lori	s/sonda	Ferry
		•	Notary Public	()
SEAL				\bigcirc

My Commission Expires: June 28, 2005

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this _____ day of ______, 2000.

Erik Bodor (SEAL)

STATE OF NORTH CAROLINA) COUNTY OF DURHAM) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this <u>11</u> day of <u>OCHOBER</u>, 2002 <u>DOMS Bornita</u> Purposes Notary Public

SEAL

My Commission Expires: June 28, 2005

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RECORDED: 11/13/2002