FORM PTO-1595 (REV.6-93)



07-21-1998



100770656

.TMENT OF COMMERCE

Our Docket No.: <u>12891</u>

...K3: 2. Name and address of receiving party(ies)
Name: QUEEN'S UNIVERSITY AT KINGSTON Name of conveying party(ies): Igor L. Shamovsky, Gregory M. Ross, Internal Address: Richard J. Riopelle and Donald F. Weaver Street Address: _ City: Kingston, Ontario State Canada Additional name(s) of conveying party(ies) attached? Zip: K7L 3N6 3. Nature of conveyance: _____Merger X Assignment ____ Security Agreement ____ Change of Name Additional name(s) & address(es) attached? Execution Date: 7/7/98; 7/6/98; 7/6/98; 7/7/98 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Title: MOLECULAR MODELLING OF NEUROTROPHIN-RECEPTOR BINDING A. Patent Application No.(s) B. Patent No.(s) 08/904,446 filed 07/31/1997 Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be 6. Total number of applications and patents involved: $_$ 1 Name: Ralph A. Dowell Internal Address:____ 7. Total fee (37CFR 3.41).....\$ 40.00 Street Address: Suite 705, X Enclosed 2001 Jefferson Davis Highway Arlington, VA 22202 Authorized to be charged to deposit account (703) 415-2555 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) DO BOT USE THIS SPACE 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. Ralph A. Dowell 26,868 07/15/1998 Name of Person signing

Mail documents to be recorded with required cover sheet information to:

Commission of Patent & Trademarks, Box Assignments

Washington, D.C. 20231

07/17/1998 JSHABAZZ 00000081 08904446

01 FC:581

40.00 OP

ASSIGNMENT

Whereas, we, Igor L. SHAMOVSKY, whose full post office address is, Apt. 6-202, 17 Van Order Drive, Kingston, Ontario, K7M 1B5, Canada; Gregory M. ROSS, whose full post office address is 1090 Caitlin Crescent, Kingston, Ontario, K7P 2S4, Canada; Richard J. RIOPELLE, whose full post office address is 32 Lakeshore Boulevard, Kingston, Ontario, K7M 4J6, Canada; and Donald F. WEAVER, whose full post office address is 27 Collegeview Crescent, Kingston, Ontario, K7M 5J8, Canada; have previously assigned to Queen's University at Kingston, a non-profit educational corporation, whose full post office address is Kingston, Ontario, K7L 3N6, Canada, all our rights, title and interest, including priority rights, in and to our invention relating to "TrkA Binding Site of NGF", as set forth in the application for Letters Patent of the Great Britain, Serial Number 9616105.4, filed July 31, 1996, in and for Great Britain, the United States of America, Canada, and all countries foreign thereto, we do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, sell and assign to Queen's University at Kingston, a non-profit educational corporation, whose full post office address is Kingston, Ontario, K7L 3N6, Canada, (hereinafter Queen's) all our rights, title and interest, including priority rights, in and to our invention relating to "MOLECULAR MODELLING OF NEUROTROPHIN-RECEPTOR **BINDING**", as set forth in the application for Letters Patent of the United States of America, Serial Number 08/904,446, filed July 31, 1997 and in International Patent Application No. PCT/CA97/00539, filed July 31, 1997, in and for the United States of America, Canada, Great Britain and all countries foreign thereto in its name or in any name at its election.

We hereby covenant and agree that we will execute or procure any further necessary documents of the title to said invention and Letters Patent; and that we will, at any time, upon the request and at the expense of Queen's, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefor, to Queen's; we will, at any time, upon the request and at the expense of Queen's, testify in any legal proceedings, sign all lawful papers, execute any additional, divisional, substituting, continuing or reissue applications for patents for said invention, or any part or parts

PATENT REEL: 9313 FRAME: 0090 thereof; and we will make all rightful oaths and generally do all lawful acts to aid Queen's, its successors, assigns or other legal representatives to obtain and enforce patent protection in said invention in all countries, without further compensation, but at the expense of Queen's, its successors, assigns or other legal representatives.

And we hereby authorize and request the Commissioner of Patents or the Comptroller (as the case may be) to issue any and all Letters Patent for said invention or resulting from said application, or from any division, reissue or extension thereof, to Queen's as our sole assignee.

In testimony whereof I have hereunto set my hand:

this	T	day of July	, 1998.
		Shawazh	-
		Igor L. Shamovsky	
	In testimony	whereof I have hereunto set my hand:	
this	6	day of JULY	_, 1998.
		gray Rm.	
		Gregory M. Ross)
		///	/
		whereof I have hereunto set my hand.	
this	642	day of July	_,,1/998.
		1/kie/	16
		Richard J. Riopelle	

In testimony whereof I have hereunto set my hand:				
this, day of				
CERTIFICATE				
On this				
for PARTEQ R & D Innevations, Expires January 9, 2001. CERTIFICATE				
City of Kingston) Province of Ontario) On this day of 1998, appeared before me in person the above Gregory M. Ross, and acknowledged the above to be his signature, and that he signed and delivered the above instrument as his voluntary act and deed for the purposes herein set forth. Stephen Joseph Scribner Notary Public, Province of Ontary Public, Ontary Public, Province of Ontary Public, Province of Ontary Public, Province of Ontary Public, Province of Ontary Public, Ontary Public, Province of Ontary Public, Ontary Public				

4

CERTIFICATE

City of Kingston) Province of Ontario)	
On this day of above Richard J. Riopelle, and acknowledged the adelivered the above instrument as his voluntary act	Stephen Joseph Scribner Notary Public, Province of Charlemac Board of Management, limited to the
	attestation of instruments and the taking of affidation PARTED R. 2. D. Innovations. Expires January 9, 2001.
CERTIFI	,
City of Kingston) Province of Ontario)	
On this	

RECORDED: 07/15/1998