FORM PTO-1595 REC 10-26-	2001 U.S. Department of Commerce
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	
3112 113 1331 1331 1331 1331 1331 1331	2. Ivame and address of receiving party(ies) Name: Schering Aktiengesellschaft Internal Address: Street Address:
☐ Security Agreement ☐ Change of Name ☐ Other ☐ Execution Date: October 11, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application	City: Berlin Country Germany Additional name(s) & address(es) attached? □Yes ■ No ation, the execution date of the application is:
A. Patent Application No.: 09/915,411	B. Patent No.(s) attached? □Yes ■ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Wendy L. Washtien, Ph.D.	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Legal Department	☐ Enclosed
Berlex Biosciences	■ Authorized to be charged to deposit account
Street Address: 15049 San Pablo Avenue	8. Deposit account number:
P.O. Box 4099	02-2117
City: Richmond State: California ZIP: 94804-0099	E THIS SPACE
	L THIS STACE
Name of Person Signing	Signature Oct 12, 2001 Date
Mail documents to be recorded with	er sheet, attachments and document: 3 th required cover sheet information to:
Commissioner of Patents and Trademark RE/2001 ENUELIER 00000049 022117 09915411	s, Box Assignment, Washington, D.C. 20231

PATENT REEL: 012275 FRAME: 0711

Whereas, I, Richard HORUK of Lafayette, California, have invented certain new and useful improvements (the invention) in

NON-PEPTIDE CCR1 RECEPTOR ANTAGONISTS IN COMBINATION WITH CYCLOSPORIN A FOR THE TREATMENT OF HEART TRANSPLANT REJECTION

which is described in an application for Letters Patent of The United States of America filed on 25 July 2001;

and whereas, Schering Aktiengesellschaft, having an address at Berlin, Germany, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefore from the United States;

Now, therefore, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I. Richard HORUK, do hereby assign, sell and transfer unto Schering Aktiengesellschaft, for the territory of The United States of America and for all foreign countries, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, as fully set forth and described in the specification of the application for Letters Patent of the United States executed by us or in any continuation, division, reissue, reexamination or extension thereof and any legal equivalent thereof in a country foreign to the United States of America; said invention, application(s) and Letters Patent(s) to be held and enjoyed by Schering Aktiengesellschaft, for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

This assignment is effective as of 31 July 2000.

In witness whereof, I, Richard HORUK, have signed and dated this Assignment.

State of Cale local a	•
State of <u>Calefornia</u> County of Contra Casta	······································
County of Contra Casta	
On MATTHEW 11. DAM befor	warma (De ala De Ameth, Matan, Feeble
Date	Name and Title of Officer (e.g., "Jane Doe, Notary Public)
personally appeared	Name and Title of Officer (e.g., "Jane Doe, Notary Public) Name(s) of Signer(s)
1	• • • • • • • • • • • • • • • • • • • •
proved	d to me on the basis of satisfactory evidence to be the person(s) whose name(e) is/are subscribed to the within instrument
	and acknowledged to me that he/she/they executed the
	same in his/her/their authorized capacity(ies), and that by
· ·	his/her/their signature(e) on the instrument the person(s),
CAROLE J. SMITH Commission # 1203625	or the entity upon behalf of which the person(s) acted, executed the instrument.
Notary Public - California	executed the instraintent.
Contra Costa County My Cornrn. Expires Dec 3, 2002	WITNESS my hand and official seal.
iviy Continue Dec 3, 2002	
	Caeale John 1 A. Signature of Notary Public
	Signature of Notary Public
	— OPTIONAL —
Though the information below is not required by law	v, it may prove valuable to persons relying on the document and could prevent
fraudulent removal and	d reattachment of this form to another document.
Description of Attached Docume	ent
Description of Attached Docume	ent
Description of Attached Docume Title or Type of Document:	t assignment 5/882 AUSMI
Title or Type of Document:	I assignment 5/882 AUSMI
Title or Type of Document:	I assignment 5/882 AUSMI
Title or Type of Document:	t Assignment 5/882 AVSM / Number of Pages:
Title or Type of Document:	T Assignment 5/882 AUSM/
Title or Type of Document:	T Assignment 5/882 AUSM/
Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s)	Cassignment 5/882 AUSM/ 20/ Number of Pages: (s)
Title or Type of Document:	Cassignment 5/882 AVSM1 20 Number of Pages:
Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer Signer's Name: Individual	Cassignment 5/882 AVSM/ 20/ Number of Pages: (s) Signer's Name:
Title or Type of Document:	Cassignment 5/882 AUSM/ Number of Pages: Signer's Name: Individual Corporate Officer
Title or Type of Document:	Cassignment 5/882 AUSM/ Number of Pages: Signer's Name: Individual Corporate Officer Title(s):
Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General	Cassignment 5/882 AUSM/ Number of Pages: Signer's Name: Individual Corporate Officer
Title or Type of Document: Document Date: July 35, 36 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee	Cassagnment 5/882 AVSM/ Number of Pages: Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee
Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	Cassagnment 5/882 AWSM/ Number of Pages: Number of Pages:
Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	Cossignment 5/882 AUSM/ Number of Pages: Number of Pages:
Title or Type of Document: Document Date: July 35, 36 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Officer Top of the conservator	Cassagnment 5/882 AWSM/ Number of Pages: Number of Pages:
Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	Cassignment 5/882 AUSM/ Number of Pages:
Title or Type of Document: Document Date: July 35, 36 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Officer Top of the conservator	Cassagnment 5/882 AWSM/ Number of Pages: Number of Pages:
Title or Type of Document: Document Date: July 35, 36 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Officer Top of the conservator	Cassignment 5/882 AUSM/ Number of Pages:
Title or Type of Document: Document Date: July 35, 36 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Officer Top of the conservator	Cassignment 5/882 AUSM/ Number of Pages:
Title or Type of Document: Document Date: July 35, 36 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Officer Top of the conservator	Cassignment 5/882 AUSM/ Number of Pages:
Title or Type of Document: Document Date: July 35, 36 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Other: Signer Is Representing:	Cassignment 5/882 AUSM/ Number of Pages:

RECORDED: 10/16/2001

PATENT REEL: 012275 FRAME: 0713