Form <b>PTO-1595</b> (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	05-23-	-2002 -	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the honorable Commissioner of P	atents: 1021(	1273	riginal documents or copy thereof.
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):	
Chen, Tseng-hui Timothy Schmidt, Brian Additional name(s) of conveying party(ies) attached?  Ves  No		Corixa Corporation 1124 Columbia Street Suite 200 Seattle, Washington, 98104 5-17-62	
3. Nature of Conveyance:			5-17-62
[X] Assignment [	] Merger		
[] Security Agreement [ [] Other:	] Change of Name	Additional name(s) attac	hed? [] Yes [X] No
Execution Date: 05312001 and 06	012001		0,
4. Application number(s) or patent numb If this document is being filed together w	er(s) ith a new application, the exect	ution date of the application	is: :
A. Patent Application No.(s): <b>09/875,494</b>		B. Patent No.(s)	JE S
	Additional numbers attached	1? []Yes [X] N	No C TO R C R C TO R C R C TO R C R C TO R C
<ul> <li>5. Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Patent Group Cooley Godward LLP Five Palo Alto Square 3000 El Camino Real Palo Alto, CA 94306-2155</li> </ul>		<ul> <li>6. Total number of application and patents involve 1 2 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 1 3 3 1 3</li></ul>	
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document.			attached copy is a true copy of the origina
Reg. No.: <u>36,583</u> Name	e of Person Signing:	Marcella Lill	is, Ph.D.
Signature: <u>Macallo</u>	lle-	Date_/	MAY 17 2002
Total	number of pages including cove	er sheet, attachments, and d	ocument: 5
Express Mail Label NoEL5140371	68US Date of Dep	osit: May	7, 2002
I hereby certify that this paper or fee is bei 37 CFR 1.10 on the date indicated above a	ng deposited with the United S nd is addressed to Box Patent A	tates Postal Service "Expres	ss Mail Post Office to Addressee" service un for Patents, Washington, D.C. 20231.
Date: 17 May DL	Ву:	Ulcd	·MCZ
		١	/ladimir Skliba
01 FC:581		RE	PATENT EL: 012912 FRAME: 0095

7 .

### ASSIGNMENT (Joint)

Tseng-hui Timothy Chen, residing at 8 Davis Court, Burlingame, CA 94010; Brian Schmidt, 467 Filbert Street, Half Moon Bay, CA 94019;

(hereinafter each referred to as "Assignor") have made an invention(s) relating to certain new and useful improvements in:

#### NOVEL LEADER PEPTIDES FOR ENHANCING SECRETION OF RECOMBINANT PROTEIN FROM A HOST CELL

set forth in an application for Letters Patent of the United States, which is a

- (1) [] provisional application
  - (a) [] to be filed herewith; or
  - (b) [] bearing Application No. , and filed on ; or
- (2) [x] non-provisional application
  - (a) [] having an oath or declaration executed on \_\_\_\_\_, 2001 prior to filing of application; or
  - (b) [x] bearing Application No. 09/875,494, and filed on June 5, 2001; and

WHEREAS, Corixa Corporation, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104(hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and

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entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is a lawful owner of the entire right, title, and interest in and to the invention(s) set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s) or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention(s) in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, application number, the dates of execution of the oath or declaration, and attorney docket number of said application when known;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: \_\_\_\_\_

By:

Tseng-hui Timothy Chen

Date: 1 June 2001

By:

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Brian Schmidt

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#### Attorney Docket No: COUL-012/01US

#### PATENT

#### ASSIGNMENT (Joint)

Tseng-hui Timothy Chen, residing at 8 Davis Court, Burlingame, CA 94010; Brian Schmidt, 467 Filbert Street, Half Moon Bay, CA 94019;

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NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and

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## PATENT REEL: 012912 FRAME: 0098

entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is a lawful owner of the entire right, title, and interest in and to the invention(s) set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s) or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention(s) in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, application number, the dates of execution of the oath or declaration, and attorney docket number of said application when known;

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31/01 Date:

Timothy Chen

Date: \_

By:

By:

Brian Schmidt

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**RECORDED: 05/17/2002**