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Attorney Docket Number

Box A	DNER OF PATENTS AND TRADEMARKS Assignment
vv astringt	on, DC 20231 riginal documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Steven G. Reed, Yasir A. W. Skeiky, Davin C. Dillon, Antonio Campos-Neto, Raymond Houghton, Thomas S. Vedvick, Daniel R. Twardzik, Michael J. Lodes and Ronald C. Hendrickson	Name: Corixa Corporation Address: 1124 Columbia Street, Suite 200 Seattle, Washington 98104 Country (if other than USA):
Additional name(s) of conveying party(ies) attached? ☐ Yes 🛮 No	4
3. Nature of conveyance:	
■ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name ☐ Other ☐	
Execution Date: 3/10/99, 3/3/99, 2/16/99, 2/16/99, 2/25/99, 3/2/99, 3/9/99, 2/23/99 and 3/2/99, respectively.	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execu-	tion date of the application is:
A. Patent Application No.(s) <u>09/072,967</u>	B. Patent No.(s)
Additional numbers	attached? □ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: One (1)
PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036	7. Total fee (37 CFR 3.41):\$ 40.00 Please charge to the deposit account listed in Section 8.
	8. Deposit account number: 16-1150
DO NOT US	SE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document. Laura A. Coruzzi, Reg. No. 30,742 Name of Person Signing Reg. No. Signature	information is true and correct and any attached copy is a Course April 6, 1999 Date
13/1999 DHGUYEN 00000041 161150 09072967	Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment Washington, D.C. 20231

CA1 - 214028.1

ASSIGNMENT

WHEREAS, WE, Steven G. Reed, Yasir A.W. Skeiky, Davin C. Dillon, Antonio Campos-Neto, Raymond Houghton, Thomas S. Vedvick, Daniel R. Twardzik, Michael J. Lodes, Ronald C. Hendrickson, ASSIGNORS, citizens of the United States, residing at 2843 - 122nd Place, Northeast, Bellevue, WA 98005; 8327 - 25th Street, Seattle, WA 98107; 21607 Northeast 24th Street, Redmond, WA 98053; 9308 Midship Court, Northeast, Bainbridge Island, WA 98110; 2636 - 242nd Place, Southeast, Bothell, WA 98021; 124 South 300th Place, Federal Way, WA 98003; 10195 South Beach Drive, Bainbridge Island, WA 98110; 9223 - 36th Avenue Southwest, Seattle, WA 98126; and 4114 SW Charlestown Street, Seattle, WA 98116, respectively, are the joint inventors of the invention in "Compounds And Methods For Immunotherapy And Diagnosis Of Tuberculosis" for which we have executed an application for a Patent of the United States

which is executed on		even date herewith or	o
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- which is identified by Pennie & Edmonds LLP docket no. 9532-013-999.
- which was filed on May 5, 1998, Application No. 09/072,967.

and WHEREAS, Corixa Corporation, ASSIGNEE, a corporation of the State of Delaware having a place of business at 1124 Columbia Street, Suite 200, Seattle, WA 98104, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

 $IN\ TESTIMONY\ WHEREOF,\ We\ hereun to\ set\ our\ hands\ and\ seals\ the\ day\ and\ year\ set\ opposite\ our\ respective\ signatures.$

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Date 10 Mcul , 1999	L.S
	Steven G. Reed
State of) SS.:	
On this 1 day of March, 1	999, before me, a Notary Public in and for the State and County aforesaid.
personally appeared Steven G. Reed	
to me known and known to me to be the person	of that name, who signed and sealed the foregoing instrument, and he
acknowledged the same to be his free act and deed	
	Notary Public

Date	3-3-99	, 1999	And		۰.S.
	`			Yasir A. W. Skeiky	
County of	Jashing to s	S.:			
			999, before me, a Notary Public in and	for the State and County aforesa	aid.
ersonally a	appeared Yasir A	A.W. Skeiky	of that name, who signed and sealed		
		his free act and dee	d		
			Mendre V	Notary Pub	, , , , , , , , , , , , , , , , , , ,
			l	O Notary Put	onc.
2	111/00		(1)		
Date	116/44	, 1999	Die E. L	Davin C. Dillon	L.S.
State of V	Vashington) S King }	SS.:			
Organally	n this <u>/b</u> day of _ appeared <u>Davin</u>	tebruary,	1999, before me, a Notary Public in and	I for the State and County afores	aid,
o me knov	wn and known to	me to be the perso	n of that name, who signed and seale	d the foregoing instrument, and	The
icknowled	ged the same to be	his free act and dee	Charles 1 B	2 44	
			Seridu J. B	Notary Put	olic.
				V	
_	2 11 00		La	· hu	
Date	2.16.99	, 1999	Lu	Antonio Campos-Neto	L.S.
DateState of \(\begin{align*} \begin{align*} \delta & \de	2.16.99 Vashington	, 1999	du	Antonio Campos-Neto	L.S.
State of <i>A</i>	Vashington S	SS.:		Antonio Campos-Neto	
State of 6 County of	Vashington) /Cing shis/Graday of	SS.: Te bruans.	1999, before me, a Notary Public in and	Antonio Campos-Neto	
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PATENT CAL - 204331.1

REEL: 9876 FRAME: 0472

Date $\frac{3/2}{2}$, 1999	The 5 Cledy L.S.
	Thomas S. Vedvick
State of Washington) SS.:	
County of King SS.:	
personally appeared Thomas S. Vedvick	999, before me, a Notary Public in and for the State and County aforesaid,
o me known and known to me to be the person acknowledged the same to be his free act and deed	of that name, who signed and sealed the foregoing instrument, and he
	Neiner J. Gryan
	Notary Public.
	,
Date, 1999	Daniel R. Twardzik
State of)	Bullot R. Twardzik
County of)	
On this day of, l	999, before me, a Notary Public in and for the State and County aforesaid,
personally appeared <u>Daniel R. Twardzik</u> o me known and known to me to be the person	of that name, who signed and sealed the foregoing instrument, and he
acknowledged the same to be his free act and deed	a.
	Notary Public.
	_
Data 1 - 7-3	Mail Tooler
Date $2-23$, 1999 $\sqrt{}$	Michael J. Lodes L.S.
State of Washington SS.:	
State of Washington) SS.: County of King	Michael J. Lodes
State of Weshington) County of King SS.: On this 23 rd day of Je bruang 1	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid,
State of Weshington) County of King SS.: On this 23 rd day of Je bruang 1	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, of that name, who signed and sealed the foregoing instrument, and he
State of Weshington) County of King SS.: On this 23rd day of Je bruan; 1 personally appeared Michael J. Lodes to me known and known to me to be the person	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, n of that name, who signed and sealed the foregoing instrument, and he
State of Weshington) County of King SS.: On this 23rd day of Je bruan; 1 personally appeared Michael J. Lodes to me known and known to me to be the person	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, of that name, who signed and sealed the foregoing instrument, and he
State of Weshington) County of King SS.: On this 23rd day of Je bruan; 1 personally appeared Michael J. Lodes to me known and known to me to be the person	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, n of that name, who signed and sealed the foregoing instrument, and he
State of Weshington) County of King SS.: On this 23rd day of Je bruan; 1 personally appeared Michael J. Lodes to me known and known to me to be the person	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, n of that name, who signed and sealed the foregoing instrument, and he
State of Weshington) County of King SS.: On this 23 rd day of Jahrang I personally appeared Michael J. Lodes to me known and known to me to be the personacknowledged the same to be his free act and dee	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, a of that name, who signed and sealed the foregoing instrument, and he d. Notary Public.
State of Weshington SS.: County of King SS.: On this 23rd day of Jebuary. I personally appeared Michael J. Lodes to me known and known to me to be the personacknowledged the same to be his free act and dee	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, n of that name, who signed and sealed the foregoing instrument, and he
State of Washington) County of King SS.: On this 23rd day of Jebruary, I personally appeared Michael J. Lodes to me known and known to me to be the personacknowledged the same to be his free act and dee State of Washington) State of Washington SS.:	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, n of that name, who signed and sealed the foregoing instrument, and he d. Notary Public. L.S.
State of Weshington) County of King SS.: On this 23rd day of Jebruary 1 personally appeared Michael J. Lodes to me known and known to me to be the person acknowledged the same to be his free act and dee Date 3-2 , 1999 State of Washington SS.: County of King SS.:	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, a of that name, who signed and sealed the foregoing instrument, and he d. Notary Public. L.S. Ronald C. Hendrickson
State of Washington) County of King SS.: On this 23rd day of Je bruant 1 personally appeared Michael J. Lodes to me known and known to me to be the person acknowledged the same to be his free act and dee State of Washington County of King SS.: On this 2 and day of March, 1 personally appeared Ronald C. Hendrickson	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, a of that name, who signed and sealed the foregoing instrument, and he d. Notary Public. L.S. Ronald C. Hendrickson
State of Washington) County of King SS.: On this 23rd day of Je bruant 1 personally appeared Michael J. Lodes to me known and known to me to be the person acknowledged the same to be his free act and dee State of Washington County of King SS.: On this 2 and day of March, 1 personally appeared Ronald C. Hendrickson	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, n of that name, who signed and sealed the foregoing instrument, and he Notary Public. L.S. Ronald C. Hendrickson
State of Weshington) County of King SS.: On this 23rd day of Jebruary 1 personally appeared Michael J. Lodes to me known and known to me to be the person acknowledged the same to be his free act and dee State of Washington County of King SS.: On this 2 and day of March, 1 personally appeared Ronald C. Hendrickson to me known and known to me to be the person	Michael J. Lodes 999, before me, a Notary Public in and for the State and County aforesaid, nof that name, who signed and sealed the foregoing instrument, and he Netary Public. L.S. Ronald C. Hendrickson 1999, before me, a Notary Public in and for the State and County aforesaid, nof that name, who signed and sealed the foregoing instrument, and he

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RECORDED: 04/06/1999