	12-15-199	8	
FORM PTO-1595 (Rev. 6-93)		R SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner	100922270	rease record the attached ori	ginal document or copy thereof.
1. Names of conveying parties:		2. Name and address of	
1) STEVEN G. REED 2) MICHAEL J. LODES 3) RAYMOND L. HOUGHTO 4) PATRICIA D. MCNEILL 5) 6) 7)			PORATION
Additional names of conveying parties attractions. Additional names of conveying parties attraction. Additional names of conveying parties attraction. Additional names of conveying parties attraction.	ached? Yes XNo Merger		COLUMBIA STREET
Security Agreement _	_ Change of Name	City: SEATTLE	State <u>WA</u>
Other			
Execution Dates:		Zip: <u>98104</u>	····
1) NOVEMBER 19, 1998 2) NOVEMBER 20, 1998 3) NOVEMBER 30, 1998 4) NOVEMBER 20, 1998 5) 6) 7)		Additional names & addresses at	tached? <u>Y</u> es <u>X</u> No
	is document is being filed t	ogether with a new applicat	ion,
A. Patent Application No(s). 09/159,469		B. Patent No(s).	
A	dditional numbers attache	d? Yes <u>X</u> No	
Name and address of party to concerning document should Name: SEED A	be mailed:	6. Total number of applic patents involved	ations and1
Internal Address: DAVID	L MAKL FOO	7 Total Fac (27 CFD 2 4	1): \$40
Internal Address: <u>DAVID</u>	J. IVIANI, ESQ.	1	1): <u>\$40</u>
6300 C	OLUMBIA CENTER	X Enclosed	
Street Address: 701 FIFTH A	AVENUE	Authorized to be o	charged to deposit account
City: <u>SEATTLE</u> State: <u>WA</u>	ZIP: 98104-7092	8. Deposit account numb	er: //n -
1/1998 JSHABAZZ 00000066 09159469		19-1090	70€
C:581 40.0	O DP DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge true copy of the original documents of the DAVID J. MAKI Name of Person Signing	ument.	Mi	rect and any, attached copy is a 12/7/98 Date t:4

OMB No. 0651-0011 (exp 4/94) C:\Corixa\2462 - Docket No. 210121.439C3

REEL: 9655 FRAME: 0087

ASSIGNMENT

WHEREAS, we, Steven G. Reed, Michael J. Lodes, Raymond L. Houghton and Patricia D. McNeill (hereinafter referred to as ASSIGNORS), having post office addresses of 2843 - 122nd Place Northeast, Bellevue, Washington 98005; 9223 - 36th Avenue Southwest, Seattle, Washington 98126; 2636 - 242nd Place Southeast, Bothell, Washington 98021, and 1421 South 248th Street, Des Moines, Washington 98198, respectively, are the joint inventors of an invention entitled "COMPOUNDS AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF EHRLICHIA INFECTION," as described and claimed in the specification forming part of a continuation-in-part application for United States letters patent which was filed on September 23, 1998 and assigned Application No. 09/159,469; which is a continuation-in-part of U.S. Application No. 09/106,582, filed June 29, 1998, which is a continuation-in-part of U.S. Application No. 08/975,762, filed November 20, 1997, which is a continuation-in-part of U.S. Application No. 08/821,324, filed March 21, 1997 which applications are pending.

WHEREAS, Corixa Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of

1

2

PATENT REEL: 9655 FRAME: 0088

regarding said letters patent,	or for the purp	oose of protecting title to said invention or letters
patent therefor.		
19 Nov 1998		h , Reed
Date	A	Steven G. Reed
State of Washer County of Ling	glor)	SS.
(I certify that I	know or have	satisfactory evidence that Steven G. Reed is the
person who appeared before	me, and said pe	erson acknowledged that he signed this instrument
and acknowledged it to be hi	is free and volu	intary act for the uses and purposes mentioned in
the instrument.	ىت	M 2 12 19 100V
	Dated	100 mules (1/9/8
	Signature of Notary Public	Dendre I Coupon
	Printed Name	DEILDRE I. BRYAN
	My appointme	ent expires $\frac{9/1/02}{}$
11-20-98		Thile feels
Date	`	Michael J. Lodes
State of Washin	g fen	
s · s Kind	/ ·)	SS.
County of)	
I certify that I	know or have	satisfactory evidence that Michael J. Lodes is the
-		erson acknowledged that he signed this instrument
•	-	intary act for the uses and purposes mentioned in
the instrument.	~^	
	Dated	hovember 20 1998
	Signature of Notary Public	Mendre I Bryan
Printed Name DEIRDRE I. BRYAN		
My appointment expires 7/1/2		
		· /

applications for United States and foreign letters patent on said invention, for litigation

2

	Ω .
11/30/0	Ramad Rouble
Date	Raymond L. Houghton
State of Washin	its.)
State of) ss.
County of	5
	I know or have satisfactory evidence that Raymond L. Houghton
	d before me, and said person acknowledged that he signed this
mentioned in the instrument	ged it to be his free and voluntary act for the uses and purposes
mentioned in the histrament	•
	Dated November 30 1998
	Signature of Notary Public Leville Sugar
	Printed Name DEIRDRE I. BRUYAN
	My appointment expires
11.20.90	Hadria tranne Withill
Date	Patricia D. McNeill
State of Washing	
) ss.
County ofKW	
/	,
	I know or have satisfactory evidence that Patricia D. McNeill is
	before me, and said person acknowledged that she signed this
nstrument and acknowledg nentioned in the instrument.	ed it to be his free and voluntary act for the uses and purposes
	Dated 1 (over 20 2998
	Signature of Notary Public Meurdre J Organ
	Printed Name DEIRORE I. OBRYAN
	My appointment expires
2:\CORIXA\2379.DOC	141y appointment expires

RECORDED: 12/10/1998