PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	' DATA	T		
		Name	Execution Date	
Redcreek Communic	ations, Inc.		05/24/2001	
Internet Dynamics, I	າເ.		05/24/2001	
RECEIVING PARTY	DATA			
Name:	Redleaf Group, Inc.			
Street Address:	14395 Saratoga Avenue			
Internal Address:	Suite 130			
City:	Saratoga			
State/Country:	CALIFORNIA			
Postal Code:	95070-5993			
		Num 967202	ber	
Property Type		Number		
		967205		
		967207		
		967208		
	E DATA			
Fax Number:	650391139	5		
		~ ail when the fax attempt is unsucces	sful.	
Phone:	6503911380			
	ipdockets@lrlaw.com			
Email:				
Correspondent Name		2440 W. El Camino Real		
Correspondent Name Address Line 1:	2440 W. El			
Correspondent Name Address Line 1: Address Line 2:	2440 W. El 6th Floor			
Correspondent Name Address Line 1: Address Line 2: Address Line 4:	2440 W. El 6th Floor Mountain V	/iew, CALIFORNIA 94040		
Correspondent Name Address Line 1: Address Line 2:	2440 W. El 6th Floor Mountain V		PATENT	

NAME OF SUBMITTER:	Adriena M. Garcia	
Signature:	/Adriena M. Garcia/	
Date:	08/14/2013	
Total Attachments: 5 source=DELL-011COD IDI to RedLeaf (2)#page1.tif source=DELL-011COD IDI to RedLeaf (2)#page2.tif source=DELL-011COD IDI to RedLeaf (2)#page3.tif source=DELL-011COD IDI to RedLeaf (2)#page4.tif source=DELL-011COD IDI to RedLeaf (2)#page5.tif		

PATENT ASSIGNMENT

THIS AGREEMENT made the 24th day of May, 2001 by and between REDLEAF GROUP, INC., a Delaware corporation ("REDLEAF"), and REDCREEK COMMUNICATIONS, INC., a California corporation ("REDCREEK") and INTERNET DYNAMICS, INC., a Delaware corporation (IDI").

WHEREAS, IDI is a wholly owned subsidiary of REDCREEK;

WHEREAS, IDI originally developed all of the intellectual property rights in and to an original work of authorship in the nature of policy modified software ("IDI's Conclave"), and whereas REDCREEK has thereafter modified IDI's Conclave and has created original works of authorship in the nature of policy management software based on IDI's Conclave (hereinafter, IDI's Conclave and REDCREEK's modified versions of and original works of authorship based on IDI's Conclave are collectively referred to as "Conclave");

WHEREAS, either REDCREEK or IDI is the owner of each of the issued patent registration(s) and pending patent application(s) listed on the attached Schedule A which relate to Conclave;

WHEREAS, REDLEAF and REDCREBK have executed a letter of understanding on March 30, 2001 in which REDLEAF intends to extend certain bridge financing ("Bridge Financing") to REDCREEK;

WHEREAS, a portion of the Bridge Financing is to go directly to IDI;

WHEREAS, REDCREEK provides financing to IDI from time to time and IDI will also directly benefit from the Bridge Financing to be provided by REDLEAF directly to REDCREEK;

WHEREAS, a condition to REDLEAF providing the Bridge Financing to REDCREEK and IDI is that REDLEAF acquire all of the property rights in and to Conclave including any and all issued patent registrations and pending patent applications relating to Conclave;

REDCREEK and IDI do hereby sell, assign and convey unto REDLEAF all right, title and interest in and to the inventions, registration(s) and application(s) listed on Schedule A and any patents that may issue therefrom in the United States or any other countries, including the right to sue for past infringements.

REDCREEK and IDI further covenant that REDLEAF will, upon its request, be provided promptly with all pertinent facts and documents relating to the inventions and patent application and legal equivalents as may be known and accessible to REDCREEK and IDI and will testify as to the same in any litigation or proceeding related thereto and will promptly execute and deliver to REDLEAF or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, and

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. تين issue said patent application and enforce any patents issuing thereon which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, this Assignment shall be effective as of the date set forth above.

Redleaf Group, Inc. BY: <u>A. M. J. TOMANA</u> NAMB: <u>M. J. TOMANA</u> TITLE: VICE PRESIDENT

RedCreek Communitations, Inc. BY:

NAME: OUSAN KINGANA

TILE: CFO

Internet Dynamics Inc. BY:

NAME: CITORIN KVENNE

TITLE CFD

PATENT REEL: 031011 FRAME: 0668

COMMONWELATH OF PENNSYLVANIA

COUNTY OF

Notarial Seal : Julie Haistead, Notary Public Pittsburgh, Allegheny County My Commission Expires Dec. 1, 2003 Member, Pentrsylvania Association of Notaries

Member, Pennsylvania Association of Notaties

On this $\underline{\alpha}$ where of $\underline{\alpha}$ and $\underline{\alpha}$, 2001, before me, a notary public, the undersigned officer, personally appeared $\underline{\alpha}$, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledges that he executed the same for the purposes therein contained.

In witness whereof, I hereunto set my hand and official scal Notary Public Notarial Seal tead, Notary Public Philsburgh, My Commission STATE OF CALIFORNIA egheny County on Expire Dec. 1, 2003 SS: Member, Pennsylvania Association of Notaries COUNTY OF

On this \underline{H} day of \underline{H} day of \underline{H} and \underline{H} and \underline{H} day of \underline{H} day of \underline{H} day of \underline{H} day of \underline{H} and \underline{H} and \underline{H} day of \underline{H} day of \underline{H} day of \underline{H} day of \underline{H} day of \underline{H} day of \underline{H}

In witness whereof, I hereunto set my hand and/official sea Notary Public Notarial Seal Julia Halstead, Notary Public Pittaburgh, Aliegheny County My Commission Expires Dao. 1, 2003 STATE OF CALIFORNIA **\$\$**:

On this <u>A</u>44W day of <u>A</u>160, 2001, before me, a notary public, the undersigned officer, personally appeared <u>E</u>160, <u>A</u>160, <u></u>

In witness whereof, I hereunto set my hand and official scal.

Schedule A to Patent Assignment

U.S. Patent Registration No. 6,105,027 issued August 15, 2000 and entitled Techniques for eliminating redundant access checking by access filters.

U.S. Patent Registration No. 6,178,505 issued January 23, 2001 and entitled Secure delivery of information in a network.

U.S. Patent Application Serial No. 09/034,507 filed November 6, 2000 and antitled Distributed administration of access to information.

U.S. Patent Application Serial No. 09/533,340 filed March 23, 2000 and entified Distributed administration of access to information.

PCT (International) Application No. PCT/US98/04522 filed March 9, 1998 and entitled Methods and apparatus for controlling access to information.

Buropean Patent Application No. 9891026.3, designating France, Germany, Italy, Spain, United Kingdom and Switzerland

Anstralian Patent Application No. 64527/98

Singapore Patent Application No. 9904290-5

PCT (International) Application No. PCT/US99/14585 filed June 28, 1999 and entitled Generalized policy server, designating the European Patent Office, Australia, Japan, Singapore and the US.

USSN 09/720,277 filed December 21, 2000

European Patent Application No. 99931983.3

Australian Patent Application No. 48386/99

Singapore Patent Application No. 200007555-6

Taiwanese Patent Application 88110985 filed June 28, 1999 and entitled Generalized policy server.

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PCT (International) Application No. PCT/US00/17078 filed June 21, 2000 and entitled Query interface to policy server designating the European Patent Office, Australia, Japan, Singapore and the US.

Taiwanese Patent Application No. 89112284 filed June 22, 2000 and entitled Query interface to policy server.

PATENT REEL: 031011 FRAME: 0671

RECORDED: 08/14/2013