FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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U.S. Department of Commerce Patent and Trademark Office **PATENT**



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Resubmission (Non-Rec	ordation)	License	Chang	e of Name		
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Name (line 1) Hashem Mohamm	ad Ebrahimi				Month Day Year 01/14/00	
Name (line 2)					Execution Date	
Second Party Name (line 1) Robert Drew Majo	r				Month Day Year	
Name (line 2)						
Receiving Party		Г Маг	rk if additional r	names of receiving	ng parties attached	
Name (line 1) Novell, Inc.				names of receiving	If document to be recorded	
Name (line 2)					is an assignment and the receiving party is not domiciled in the United States, an appointment	
Address (line 1) 122 East1700 Sou	th				of a domestic representative is attached. (Designation must be a	
Address (line 2)					separate document from Assignment.)	
Address (line 3) Provo	Uta			84606-6194		
Domestic Representativ		State/Country PSS Enter for	the first Recei	Zip Code ving Party only.		
Name John W.L. Ogilvie						
Address (line 1) Computer Law++			···			
Address (line 2) 8 East Broadway,	Suite 725					
Address (line 3) Salt Lake City, Uta	h 84111			8		
Address (line 4)				74		
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REEL: 010518 FRAME: 0670

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Correspondent Attorney Docket No. 1909	Name and Address	Area Code and Telephone Nun	n ber 801-355-0828
Name John	W.L. Ogilvie		
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Address (line 3) Salt L	ake City, Utah 84111		
Address (line 4)			
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	nber(s) or Patent Numb	` ' <u>L</u> "	Mark if additional numbers attached
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ratent A	application Number(s)		Patent Number(s)
If this document is being signed by the first name	յ filed together with a <u>new</u> Patent ed executing inventor.	Application, enter the date the patent ap	plication was Month Day Year 01/14/00
Patent Cooperat	ion Treaty (PCT)		
	Tapplication number	PCT PCT	PCT
	J.S. Application Number peen assigned.	PCT PCT	РСТ
Number of Prope	erties	number of properties involved	# 1
Fee Amount			
Method of Pa		r Properties Listed (37 CFR 3.4 ed 🔀 Deposit Account	1): \$ [40
Deposit Acco	unt	enal fees can be charged to the account.)	J
, , ,		posit Account Number:	#
	Aut	thorization to charge additional fee	s: Yes No
Statement and S	ignature		
To the best of attached cop indicated he	by is a true copy of the orig	ef, the foregoing information is to ginal document. Charges to dep	rue and correct and any posit account are authorized, as
John W.L. Ogilvie		Man Ol	187 mm
Name of Pe	rson Signing	Signature	Date

PATENT REEL: 010518 FRAME: 0671

ASSIGNMENT & AGREEMENT

Docket No.: 1909.2.72 Novell IDR-264.2

We, Hashem Mohammad Ebrahimi, of 1105 South Oak Hills Way, Salt Lake City, Utah 84108, and Robert Drew Major, of 863 West 600 South, Orem, Utah 84058, have invented a method, system, signal, and apparatus entitled BROKERING STATE INFORMATION AND IDENTITY AMONG USER AGENTS, ORIGIN SERVERS, AND PROXIES, hereinafter called the "invention."

Preferred embodiments of the invention are disclosed in a United States patent	
application executed concurrently herewith by us and now identified as File No. 1909.	2.72 of the
law firm of Computer Law++, 8 East Broadway, Suite 725, Salt Lake City, Utah 8411	1, and
filed in the United States Patent and Trademark Office as Serial No.	on
(We hereby authorize the attorneys of Compute	er Law++
to insert the serial number and filing date when known.) We have reviewed this applied	cation and
are familiar with its contents.	

The Assignee, Novell, Inc., a corporation of the State of Delaware, having a principal place of business at 122 East 1700 South, Provo, Utah 84606-6194, desires more clearly to secure the entire right, title and interest in the invention. In consideration of \$1.00 and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, and with no reliance on any promise or representation made to us by or on behalf of the Assignee, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in the invention (including subject matter disclosed but not claimed), all copyright and trade secret rights in embodiments or designs for the invention or any portion thereof, all rights in the above-identified United States patent applications and in all divisions, continuations and continuations-in-part of the applications, or reissues or extensions of Letters Patent or Patents granted thereon, including all applications specifically identified by number herein and all applications for which any present application claims a benefit or is claimed for benefit under 35 U.S.C. § 119 or § 120, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on the invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize the Assignee to file patent or copyright applications on the invention in any country in its own name or otherwise as the Assignee sees fit. We hereby authorize and request the United States Commissioner of Patents and Trademarks, and other intellectual property officials in this and foreign countries as are duly authorized by their laws to issue patents or copyright registrations, to issue any and all patents and registrations on the

PATENT REEL: 010518 FRAME: 0672 invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment & Agreement fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent and copyright applications on the invention, and all lawful documents requested by the Assignee to further the prosecution of any of such applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement or interference or other legal proceedings involving the invention; faithful communication to the Assignee of all facts known to us relating to the invention and the history thereof; and generally, taking all reasonable steps which the Assignee shall request to aid in securing, maintaining, and enforcing protection for the invention and to vest title in the Assignee to the invention and all applications, patents, copyrights, and trade secrets based on the invention.

This Assignment & Agreement is effective as of the earliest patent application filing date noted above. It is not intended to supersede, supplant, rescind, or waive any right, title or interest conveyed to Assignee by us, under any prior conveyance, agreement, or operation of law, including without restriction rights created or conveyed by virtue of our employment by the Assignee. It is not conditioned or based on any future act to be performed by the Assignee.

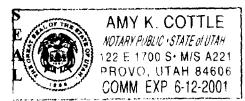
This Assignment & Agreement may be executed in duplicate counterparts, including facsimile counterparts, each of which shall be deemed an original, all of which together are one and the same instrument. We warrant that to the best of our knowledge each of our contributions to the invention does not and will not infringe anyone's rights. This Assignment & Agreement is governed by the laws of the United States and the State of Utah, and any dispute arising from it will be heard in Utah. Even if part of this Assignment & Agreement is found unenforceable, the remaining parts are enforceable. A failure to exercise rights under this Assignment & Agreement does not mean those rights are waived. This Assignment & Agreement shall be binding upon our heirs and legal representatives.

Salt Lake City, Utah 84108

Hashem Mohammad Elizahimi
1105 South Oakhills Way Oak Hills Way
Salt Lake City, Utah 84108

STATE OF	Hah)
COUNTY OF _	Utah)

On this 14 day of January, 2000, personally appeared before me Hashem Mohammad Ebrahimi, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment & Agreement, and acknowledged that he executed the same.

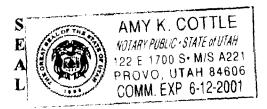


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Robert Drew Major 863 West 600 South Orem, Utah 84058

COUNTY OF Hah

On this 14 day of January, 2000, personally appeared before me Robert Drew Major, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment & Agreement, and acknowledged that he executed the same.



RECORDED: 01/18/2000

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