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12-13-1999

PATENT DOCKET NUMBER: 26530.4

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s)

Novell, Inc. 122 East 1700 South Provo, Utah 84606 Additional name(s) & address(es) attached? Yes XXX No 3. Nature of conveyance: XXX Assignment Execution Date:	1. Name of conveying party(ies):	2. Name and address of receiving party:	· · · · · · · · · · · · · · · · · · ·
Lyle Bate Stephen R. Carter Carlos A. Nevarez Additional name(s) & address(es) attached? Yes XXX No 3. Nature of conveyance: XXX Assignment Execution Date: //99 4. Application or patent number(s): If this document is being filed together with a new application, the execution date of the application is A. Patent Application No.(s): 5. Name and address of party to whom correspondence concerning document should be mailed: David L. McCombs Haynes and Boone, LLP 901 Main Street, Suite 3100 Dallas, TX 75202-3789 DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. David L. McCombs Reg. No. 32,271 Total number of pages including cover sheet, attachments and document 5. Mail document(s) to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments	The state of the s		_
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3. Nature of conveyance: XXX Assignment Execution Date:	Carlos A. Nevarez		
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If this document is being filed together with a new application, the execution date of the application is A. Patent Application No.(s): B. Patent No.(s): 5. Name and address of party to whom correspondence concerning document should be mailed: David L. McCombs Haynes and Boone, LLP 901 Main Street, Suite 3100 Dallas, TX 75202-3789 DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. David L McCombs Reg. No. 32,271 Date Total number of Patents and Trademarks Box Assignments	3. Nature of conveyance: XXX Assignment	Execution Date: /99	ň
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Haynes and Boone, LLP 901 Main Street, Suite 3100 Dallas, TX 75202-3789 B. Deposit account number:		7. Total fee (37 CFR 3.41): \$ 40.00	
Authorized to be charged to deposit account Authorized to be charged to deposit account 8. Deposit account number: _08-1394 DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. David L McCombs Reg. No. 32,271 Date Total number of pages including cover sheet, attachments and document: _5 Mail document(s) to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments			
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	Washington, D. C. 20231		

D-716232.1

PATENT REEL: 010428 FRAME: 0245

DOCKET NUMBER: 26530.4

ASSIGNMENT

WHE	REAS, WE,	
(1)	Lyle Bate of American Fork State of_Utah	
(2)	Stephen R. Carter	of <u>Spanish Fork</u> State of Utah
(3)	Carlos A. Nevarez	of <u>Orem</u> State of Utah
have i	invented certain improvements in	

CACHING AND ACCESSING RIGHTS IN A DISTRIBUTED COMPUTING SYSTEM

and filed a United States patent application herewith;

WHEREAS, NOVELL, INC., a Delaware corporation having a place of business at 122 East 1700 South, Provo, Utah, 84606, (hereinafter called NOVELL), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby acknowledge my prior existing obligation and hereby sell, assign, and transfer to NOVELL its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to NOVELL its successors and assigns; and I hereby agree that NOVELL may apply for foreign Letters Patent on the invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by NOVELL.

Signed and sealed:

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PATENT | REEL: 010428 FRAME: 0246

	LOCATION	<u>DATE</u>	SIGNATURE
(1)	PROVO	NONEMBER 29 1999	Lyle Bate
(1)	State of Harris County) ss:	
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Ami	K. Achman	Jun	J. Johnson
	Name of Notary	Signature of Notary	0 0
∠ Pers	sonally Known	Produced Identification in	n the form of

AMY K ASHMAN Nothery Public State of Utoh My Comm. Expires Jun 12, 2001 122 East 1700 South MS-121 Provo, UT 84608

Signed and sealed:

	LOCATION	<u>DATE</u>	SIGNATURE
(1)	Provo, Ut	29 NOV 1999	Stephen R. Carter
(1)	State of Utah County of Utah) ss.:	
On this Carter,	day of _to me personally known, a	nd known to me to be the person wledged to me that the execution	efore me personally came Stephen R described in and who executed the of the same was a free act and deed.
Am Printed	W. F. Ashman Name of Notary	Signature of Nota	y Lihman
Pers	sonally Known	☐ Produced Identification	in the form of
Signed	and sealed:	AMOUN ASHMAN Notory Public State of Utah My Comm. Expires Jun 12, 2001 122 EM 1700 South MS-121 Prova, UT 84806	

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LOCATION	<u>DATE</u>	<u>SIGNATURE</u>
(1) PROVO, UT	19/29/1999	Carlos A. Nevarez
(1) State of Hah County of Wah) ss	
On this day of Nevarez, to me personally known,	and known to me to be the perse	efore me personally came Carlos A on described in and who executed the of the same was a free act and deed.
Printed Name of Notary	Signature of Nota	god Ushman
Personally Known	□ Produced Identification	in the form of
Signed and sealed:	manus. A	

D-ASSIGN~1.WPD

AMY K ASHIMAN
Mintary Public
State of Utah
My Comm. Expires Jun 12, 2001
122 East 1700 South MS 121 Provo, UT 84606