PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Franke	08/09/2013
Michael McDonald	08/15/2013
Marc Edward Zapf	08/15/2013

RECEIVING PARTY DATA

Name:	Dell Software Inc.
Street Address:	5 Polaris Way
City:	Aliso Viejo
State/Country:	CALIFORNIA
Postal Code:	92656

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13970155	

CORRESPONDENCE DATA

Fax Number: 2147455390

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (214) 745-5110

Email: selkouri@winstead.com

Correspondent Name: Winstead PC
Address Line 1: P.O. Box 131851
Address Line 4: Dallas, TEXAS 75313

ATTORNEY DOCKET NUMBER:	43738-P233US
NAME OF SUBMITTER:	Sharon K. Elkouri
Signature:	/Sharon K. Elkouri/
Date:	08/27/2013
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Total Attachments: 10
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PATENT REEL: 031088 FRAME: 0592

ASSIGNMENT

THIS ASSIGNMENT, by Michael Franke; Michael McDonald; and Marc Edward Zapf (hereinafter Assignors), of 14 Frontier Street, Trabuco Canyon, California 92679; 2506 Branding Iron Ct., Herndon, Virginia 20171; and 42087 Fiddlehead Pl., Stone Ridge, Virginia 20105, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SYSTEMS AND METHODS FOR PREDICTIVE LOGINS TO SESSION(S) OR RESOURCE(S), set forth in a Patent application for Letters Patent of the United States, filed on August 19, 2413 as U.S. Application No. 13/914, 155; and

WHEREAS, Dell Software Inc., of 5 Polaris Way, Aliso Viejo, California 92656 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to the inventions and the Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is acknowledged, Assignors have sold, assigned, transferred and set over, and do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the abovementioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of the application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or

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that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the inventions and application for Letters Patent abovementioned, and that same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey same in the manner set forth in this Assignment.

AND for the same consideration, Assignors covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, does advise: that any proceeding in connection with the inventions, or Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for the inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors request the Commissioner of Patent and Trademarks to issue

Letters Patent of the United States to Assignee, as Assignee of inventions and the Letters Patent
to be issued thereon, for the sole use and benefit of Assignee, its successors, legal
representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

WINSTEAD PC

All practitioners at Customer Number 96061

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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8/9/13 Date

Michael Franke

Witness:

8/9/13

Date	Michael McDonald	
Witness:		
Date		

Date	Marc Edward Zapf	
Witness:		
Date		·····

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All practitioners at Customer Number 96061

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Date	Michael Franke	
Witness:		
Date		

8	/15	/2013	
Date			

Michael McDonald

Witness:

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Date !	1	-	

Marc Edward Zapf

Witness:

8/15/2013

Date

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