TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
IIIDERA INC	FORMERLY BBS TECHNOLOGIES, INC.	11/20/2012	CORPORATION: TEXAS

RECEIVING PARTY DATA

Name:	SQUARE 1 BANK
Street Address:	406 Blackwell Street
Internal Address:	Suite 240
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27701
Entity Type:	CORPORATION: NORTH CAROLINA

PROPERTY NUMBERS Total: 13

Property Type	Number	Word Mark
Registration Number:	4051017	SQL MOBILE MANAGER
Registration Number:	3355664	R1SOFT
Registration Number:	3415085	DISK SAFE
Registration Number:	3581931	ULTIMATE BOOT CD
Registration Number:	3624939	НОТ СОРУ
Registration Number:	3268462	SQLSECURE
Registration Number:	4051016	SQL DIAGNOSTIC MANAGER
Registration Number:	3134505	SQL COMPLIANCE MANAGER
Registration Number:	3098986	SQLSAFE
Registration Number:	3332964	CONTINUOUS DATA PROTECTION
Registration Number:	3212156	JSYNC
Registration Number:	4148051	CLOUDCOPY
Serial Number:	85783750	IDERA TRADEMARK

REEL: 005043 FRAME: 0128

TRADEMARK

CORRESPONDENCE DATA

Fax Number: 9193541278

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Phone: 919-314-3086

Email: loandocsdept@square1bank.com

Correspondent Name: Square 1 Bank
Address Line 1: 406 Blackwell Street

Address Line 2: Suite 240

Address Line 4: Durham, NORTH CAROLINA 27701

 NAME OF SUBMITTER:
 Lee Conner

 Signature:
 /leeconner-tkf/

 Date:
 06/06/2013

Total Attachments: 6

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AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "Agreement") is entered into as of November 20, 2012, 2012 by and between SQUARE 1 BANK ("Bank") and Idera, Inc. f/k/a BBS Technologies, Inc., a Texas corporation ("Grantor"). This Agreement amends and restates in its entirety that certain Intellectual Property Security Agreement dated as of January 23, 2009 between Bank and Grantor.

RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated as of January 23, 2009 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement).
- B. Bank is willing to extend and to continue to extend financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.
- C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

Now, Therefore, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Bank and Grantor, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof (collectively, "Intellectual Property Collateral").

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan

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1.

TRADEMARK REEL: 005043 FRAME: 0130 Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

2.

In Witness Whereof, the parties have caused this Amended and Restated Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:

2929 Allen Parkway, Suite 3200

Houston, TX 77019

By: MULU MULUUVV

Tillar

BANK: Address of Bank:

406 Blackwell Street, Suite 240

Durham NC 27701

By:

Durham, NC 27701

Attn: Loan Documentation Department

Title:

Title: 5VP

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1,

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EXHIBIT A

COPYRIGHTS

DescriptionRegistration
NumberRegistration
Date

TRADEMARK REEL: 005043 FRAME: 0133

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EXHIBIT B

PATENTS

Description	Registration OR Serial Number	Registration OR Filing Date
Method and Apparatus for performing a near- instantaneous restore of a database	12975035	12/21/2010
Volume mount authentication System, Method, and Computer program product for creating a virtual database	RE42382 12795135	08/20/2010 06/07/2010

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Ехнівіт С

TRADEMARKS

Description	Registration/ Application Number	Registration/ Application Date
SQL MOBILE MANAGER	4051017	11/01/2011
RISOFT	3355664	12/18/2007
DISK SAFE	3415085	04/22/2008
ULTIMATE BOOT CD	3581931	02/24/2009
HOT COPY	3624939	05/19/2009
SQL SECURE	3268462	07/24/2007
SQL DIAGNOSTIC MANAGER	4051016	11/01/2011
SQL COMPLIANCE MANAGER	3134505	08/22/2006
SQL SAFE	3098986	05/30/2006
CONTINUOUS DATA PROTECTION	3332964	11/06/2007
JSYNC	3212156	02/27/2007
CLOUD COPY	4148051	05/22/2012
IDERA	85783750	11/20/2012

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RECORDED: 06/06/2013