

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
LOGIC TREE, LLC	08/31/2012
RECEIVING PARTY DATA	
Name:	SQUARE 1 BANK
Street Address:	406 BLACKWELL STREET, SUITE 240
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27701
PROPERTY NUMBERS Total: 7	
Property Type	Number
Patent Number:	6377927
Patent Number:	6941273
Patent Number:	6948129
Patent Number:	7200142
Patent Number:	7283973
Patent Number:	8000320
Application Number:	11143941
CORRESPONDENCE DATA	
Fax Number:	8004947512
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2023704761
Email:	tfahey@nationalcorp.com
Correspondent Name:	Thomas Fahey
Address Line 1:	1100 G Street NW, Suite 420
Address Line 2:	National Corporate Research, Ltd.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005

OP \$280.00 6377927

ATTORNEY DOCKET NUMBER:	L068696
NAME OF SUBMITTER:	Catherine C. Fisk
<p>Total Attachments: 7</p> <p>source=Executed IP Agreement#page1.tif</p> <p>source=Executed IP Agreement#page2.tif</p> <p>source=Executed IP Agreement#page3.tif</p> <p>source=Executed IP Agreement#page4.tif</p> <p>source=Executed IP Agreement#page5.tif</p> <p>source=Executed IP Agreement#page6.tif</p> <p>source=Executed IP Agreement#page7.tif</p>	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of August 31, 2012 by and between SQUARE 1 BANK ("*Bank*") and LOGIC TREE, LLC, a Colorado limited liability company ("*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 of substantially even date herewith (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. Extension of credit by the Bank pursuant to the Loan Agreement is subject to 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 all of its present and future indebtedness, liabilities and 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 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.

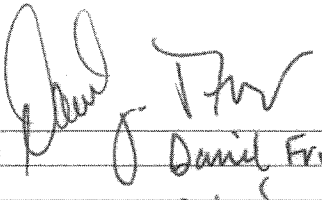
Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights of Grantor which are registered with or subject to an application filed with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Grantor:

LOGIC TREE, LLC

By 
Name Daniel Frydman
Title Chairman

Address of Grantor:

1525 Market Street, Suite 200
Denver, CO 80202

Bank:

SQUARE 1 BANK

By _____
Name _____
Title _____

Address of Bank:

406 Blackwell Street, Suite 240
Durham, NC 27701
Attn: Loan Documentation Department

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Grantor:

LOGIC TREE, LLC

By _____
Name _____
Title _____

Address of Grantor:

1525 Market Street, Suite 200
Denver, CO 80202

Bank:

SQUARE 1 BANK

By _____
Name _____
Title _____

Address of Bank:

406 Blackwell Street, Suite 240
Durham, NC 27701
Attn: Loan Documentation Department

EXHIBIT A
COPYRIGHTS

Description	Registration Number	Registration Date
CCOS directory assistance	TX0006022239	2004-08-24
North Carolina Department of Transportation application callflows	TX0006022238	2004-08-24
WMATA RideGuide application callflows	TX0006022237	2004-08-24
511 – St. Louis, MO	TX0006022236	2004-08-24

EXHIBIT B**PATENTS**

Description	Registration OR Serial Number	Registration OR Filing Date
Voice-Optimized Database System and Method of Using Same	6,377,927	4/23/2002
Telephony-Data Application Interface Apparatus and Method for Multi-Modal Access to Data Applications	6,941,273	9/06/2005
Multi-Modal, Multi-Path User Interface for Simultaneous Access to Internet Data over Multiple Media	6,948,129	9/20/2005
System for Providing Multi-Phased, Multi-Modal Access to Content Through Voice and Data Devices	7,200,142	4/03/2007
Multi-Modal Voice Enabled Content Access and Delivery System	7,283,973	10/16/2007
System for Providing Multi-Phased, Multi-Modal Access to Content Through Voice and Data Devices	8,000,320	8/16/2011
Telephony-Data Application Interface Apparatus and Method for Multi-Modal Access to Data Applications	11/143,941	06/03/2005

EXHIBIT C
TRADEMARKS

Description	Registration/ Application Number	Registration/ Application Date
LogicTree	2,693,900	3/4/2003
Speechgate	2,879,857	8/31/2004