

07-13-2006

S. DEPARTMENT OF COMMERCE
States Patent and Trademark Office



103273790

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Steven Smith
Eric David Schank
Brian Mead Tyler

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 03/24/2005; 03/24/2005; 03/28/2005

☐ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

Corrective document for incorrectly recorded assignment

☒ Other document appearing at Reel/Frame: 016433/0737.

2. Name and address of receiving party(ies)

Name: Tonic Software, Inc.

Internal Address: _____

Street Address: 9606 N. Mopac Expressway

Suite 900

City: Austin

State: TX

Country: U.S.A. Zip: 78759

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

07/10/2006 HDESTR1 00000064 11092281
01 F0:8021 40.00 DP

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: AdvantEdge Law Group, LLC

Internal Address: _____

Street Address: _____

1928 E. Cobblestone Rd., Suite 100

City: Springville

State: Utah Zip: 84663

Phone Number: 801-806-1935

Fax Number: 801-812-8129

Email Address: eric.gardanier@advantedgelaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

☒ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 2008

Expiration Date 07/09

b. Deposit Account Number _____

Authorized User Name _____

9. 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.

[Signature] Signature

July 3, 2006 Date

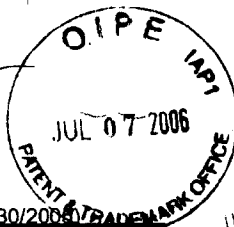
L. Eric Gardanier, Reg. No: 40,617

Name of Person Signing

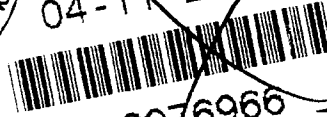
Total number of pages including cover sheet, attachments, and documents: 8

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 018088 FRAME: 0550



04-11-2005



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THIS ONLY

RECC

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below

1. Name of conveying party(ies)/Execution Date(s):

Steven Smith;
Eric David Schank; and
Brian Mead Tyler

03/24/2005; 03/24/2005; and
Execution Date(s) 03/28/2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: TONIC SOLUTIONS, INC.

Internal Address: _____

Street Address: 9606 N. Mopac Expressway

Suite 900

City: Austin

State: TX

Country: USA

Zip: 78759

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Atty Docket No.: 1077-0007

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: John R. Schell

Internal Address: _____

Street Address: 5000 Plaza On The Lake
Suite 265

City: Austin

State: TX Zip: 78746

Phone Number: 512-327-5515

Fax Number: 512-327-5452

Email Address: jschell@iplegalservices.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-2469

Authorized User Name _____

9. Signature:

Signature

03/29/2005

Date

John R. Schell, Registration Number: 50,776

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

04/08/2005 18YRME

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01 FC:0021

(40.00 BR)

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail/Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Steven Smith of Austin, TX 78732, USA
Eric David Schank of Austin, TX 78735, USA
Brian Mead Tyler of Austin, TX 78727, USA

hereby sell, assign and transfer to

ASSIGNEE:

SOFTWARE *SAS 6/27/06*
~~TONIC SOLUTIONS~~, INC., a Delaware Corporation, having a
principle place of business at 9606 N. Mopac Expressway, Suite 900,
Austin, Texas 78759, USA.

its successors, assigns and legal representatives, my entire right, title and interest throughout the
world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☒ U.S. Patent Application executed on or about the date of this Assignment,
☐ U.S. Patent Application executed on _____, or
☐ U.S. Provisional Application
☐ U.S. Application No.: _____, filed on _____
☐ International Application No.: PCT/_____, filed on _____

ENTITLED: **SYSTEM AND METHODS FOR CROSS-TIER TRANSACTION
TRACING**, and naming as

INVENTOR(S): Steven Smith; Eric David Schank ; and Brian Mead Tyler

including without limitation, my entire right, title and interest in and to any and all United States
and foreign applications (including international, regional and foreign national applications) for
said invention(s), including divisions, continuations, continuations-in-part, renewals, substitutes
and extensions thereof, and in and to any and all patents of every country or region that may be
granted or have been granted for said invention(s), including any reissues and reexaminations
thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the
application number and filing date be inserted here, if not already shown above,
(_____/_____, filed _____) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at
their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in
all countries.

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Steven Smith of Austin, TX 78732, USA
Eric David Schank of Austin, TX 78735, USA
Brian Mead Tyler of Austin, TX 78727, USA

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ASSIGNEE: **TONIC SOLUTIONS, INC.**, a Delaware Corporation, having a
principle place of business at 9606 N. Mopac Expressway, Suite 900,
Austin, Texas 78759, USA.

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Steven Smith of Austin, TX 78732, USA
Eric David Schank of Austin, TX 78735, USA
Brian Mead Tyler of Austin, TX 78727, USA

hereby sell, assign and transfer to

ASSIGNEE: ^{SOFTWARE BMT June 9, 2006}
TONIC SOLUTIONS, INC., a Delaware Corporation, having a
principle place of business at 9606 N. Mopac Expressway, Suite 900,
Austin, Texas 78759, USA.

its successors, assigns and legal representatives, my entire right, title and interest throughout the
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☐ U.S. Patent Application executed on _____, or
☐ U.S. Provisional Application
☐ U.S. Application No.: _____, filed on _____
☐ International Application No.: PCT/_____, filed on _____

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TRACING**, and naming as

INVENTOR(S): Steven Smith; Eric David Schank ; and Brian Mead Tyler

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foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at
their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in
all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

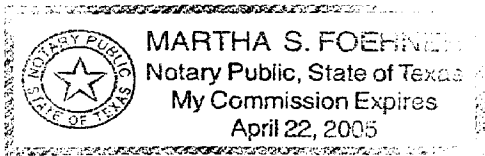
I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on March 24, 2005 by Steven Smith
Steven Smith

----- Notary Use Below -----

State of Texas
County of Travis

On 3-24-05, Steven Smith, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.



WITNESS my hand and official seal.

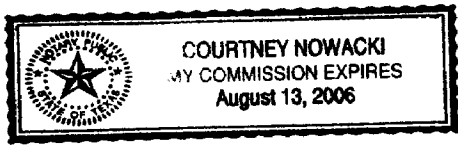
Martha S. Foehner
Signature of Notary

Executed on 24 March, 2005 by Eric David Schank
Eric David Schank

----- Notary Use Below -----

State of Texas
County of Travis

On March 24, 2005, Eric David Schank, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.



WITNESS my hand and official seal.

Courtney Nowacki
Signature of Notary

Executed on _____, 200__ by _____
Brian Mead Tyler

----- Notary Use Below -----

State of _____
County of _____

On _____, Brian Mead Tyler, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

Executed on _____, 200__ by _____
Eric David Schank


----- Notary Use Below -----

State of _____
County of _____

On _____, Eric David Schank, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

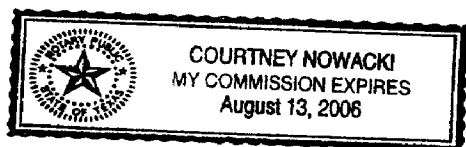
Executed on 3/28, 2005 by 
Brian Mead Tyler


----- Notary Use Below -----

State of Texas
County of TRAVIS

On March 28, 2005, Brian Mead Tyler, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.




Signature of Notary