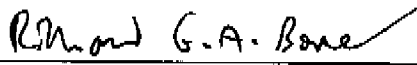


RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Docket No. 61127-5001-US

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Alexandria, VA 22313-1450

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Patrick Hanrahan Chris Stolte Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Tableau Software LLC Address: 2517 E. Helen Street Seattle, WA 98112  Country (if other than USA):	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Merger  Security Agreement Change of Name  Other  Execution Date: 05/05/05, 05/25/05			
4. Application number(s) or patent number(s): 11/005,652 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) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  MORGAN, LEWIS & BOCKIUS LLP 2 Palo Alto Square 3000 El Camino Real, Suite 700 Palo Alto, California 94306		6. Number of applications and patents involved: 1	7. Total fee (37 CFR 3.41):.....\$ 40.00 Please charge to the deposit account listed in Section 8.
		8. Deposit account number: 50-0310 (order no. 61127-5001-US)	
DO NOT USE THIS SPACE			
9. Statement and signature.  <i>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.</i>			
Richard G. A. Bone	56,637		06/09/05
Name of Person Signing	Reg. No.	Signature	Date
Total number of pages including cover sheet:			4

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Atty Docket No. 61127-5001

JOINT

## ASSIGNMENT

WHEREAS, WE, Patrick Hanrahan, a United States citizen, residing at 40 Minoca Road, Portola Valley, CA, 94028 and Chris Stolte, a United States citizen, residing at 4553 49th Ave. NE, Seattle, WA 98105, ASSIGNORS, are the inventors of the invention in COMPUTER SYSTEMS AND METHODS FOR VISUALIZING DATA WITH GENERATION OF MARKS for which an application for a Patent of the United States:

- ☐ is executed on ☐ even date herewith or ☐
- ☒ is identified by Morgan, Lewis & Bockius LLP docket no. 61127-5001-US
- ☒ was filed on December 2, 2004, Application No. 11/005,652
- ☐ We hereby authorize and request our attorney, , of Morgan, Lewis & Bockius, LLP, to insert here in parentheses (Application number, \_\_\_\_\_ filed \_\_\_\_\_) the filing date and application number of said application when known.

and WHEREAS, Tableau Software LLC, located at 2517 E. Helen Street, Seattle, WA 98112, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date May 5, 2005 Patrick Hanrahan L.S.

State of Santa Clara )  
County of California ) SS.:

on 5 May, 2005, before me, Kelly S. Yilmaz, Notary Public, personally appeared Patrick Hanrahan, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Kelly S. Yilmaz



Atty Docket No. 61127-5001

Date \_\_\_\_\_, 2005 \_\_\_\_\_ L.S.  
Chris Stolte

State of )  
 ) SS.:  
Country of )

On \_\_\_\_\_, 2005, before me, \_\_\_\_\_ Notary Public, personally appeared \_\_\_\_\_, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

1-PA/3533548.1

**PATENT**  
**REEL: 016319 FRAME: 0743** L-11A-500089.1

Atty Docket No. 61127-5001

JOINT

## ASSIGNMENT

WHEREAS, WE, Patrick Hanrahan, a United States citizen, residing at 40 Minoca Road, Portola Valley, CA, 94028 and Chris Stolte, a United States citizen, residing at 4553 49th Ave. NE, Seattle, WA 98105, ASSIGNORS, are the inventors of the invention in COMPUTER SYSTEMS AND METHODS FOR VISUALIZING DATA WITH GENERATION OF MARKS for which an application for a Patent of the United States:

- ☐ is executed on ☐ even date herewith or ☐  
☒ is identified by Morgan, Lewis & Bockius LLP docket no. 61127-5001-US  
☒ was filed on December 2, 2004, Application No. 11/005,652  
☐ We hereby authorize and request our attorney, , of Morgan, Lewis & Bockius, LLP, to insert here in parentheses (Application number, \_\_\_\_\_ filed \_\_\_\_\_) the filing date and application number of said application when known.

and WHEREAS, **Tableau Software LLC**, located at 2517 E. Helen Street, Seattle, WA 98112, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2005 \_\_\_\_\_ L.S.  
 Patrick Hanrahan

State of \_\_\_\_\_ )  
 ) SS.:  
 County of \_\_\_\_\_ )

On \_\_\_\_\_, 2005, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

\_\_\_\_\_

Atty Docket No. 61127-5001

Date May 25, 2005  
Chris Stolte

L.S.

State of )  
          ) SS.:  
County of )

On 05/25, 2005, before me, Nita Bergquist Notary Public, personally appeared CHRIS STOLTE, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Nita H Bergquist Notary  
King Co.

