

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Michael Wetzer	11/08/2001
Gary R. Garrow	11/06/2001
David P. West, II	11/19/2001
Patrick E. Weir	11/19/2001
Charles P. Newton, III	11/06/2001
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Accenture LLP
<b>Street Address:</b>	1661 Page Mill Road
<b>City:</b>	Palo Alto
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94304
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12353408
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(312)321-4299
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-321-4200
Email:	cbriggs@usebrinks.com
Correspondent Name:	John F. Nethery
Address Line 1:	P.O. Box 10395
Address Line 4:	Chicago, ILLINOIS 60610
ATTORNEY DOCKET NUMBER:	10022/1433
NAME OF SUBMITTER:	John F. Nethery, Reg. No. 42,928

CH \$40.00 12353408

**Total Attachments: 11**

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

source=Assignment#page8.tif

source=Assignment#page9.tif

source=Assignment#page10.tif

source=Assignment#page11.tif

**ASSIGNMENT**

WHEREAS, Michael Wetzler, hereinafter called the "Assignor", has made, along with other inventors, the invention described in the United States patent application entitled PERFORMING PREDICTIVE MAINTENANCE BASED ON A PREDICTIVE MAINTENANCE TARGET Application Serial No. 09/947,024, filed on September 4, 2001;

WHEREAS, ACCENTURE LLP, a limited liability partnership organized and existing under the laws of Illinois, having a place of business at 1661 Page Mill Road, Palo Alto, California 94304, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents that may be obtained for said invention, as set forth below;

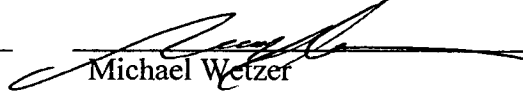
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, reissues, reexaminations and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference that may arise involving said invention, or any

such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers that may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

Dated: November 8, 2001   
Michael Wetzer

~~STATE OF )  
                  ) ss.           SEE ATTACHED  
COUNTY OF )~~

I, \_\_\_\_\_ a Notary Public in and for the County and State aforesaid, do hereby certify that Michael Wetzer, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, and delivered said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of \_\_\_\_\_, 2001 .

\_\_\_\_\_  
Notary Public

(SEAL)

My Commission Expires:

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California }  
County of Santa Clara } ss.

On November 8, 2001, before me, Rosella L. Tibig, Notary Public,  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")  
personally appeared Michael Wetzer  
Name(s) of Signer(s)

- personally known to me
- proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are 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.

Rosella L. Tibig  
Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document: Assignment / Case No. 10022/32

Document Date: November 8, 2001 Number of Pages: 2

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer**

- Signer's Name: Michael Wetzer
- Individual
  - Corporate Officer — Title(s): \_\_\_\_\_
  - Partner —  Limited  General
  - Attorney in Fact
  - Trustee
  - Guardian or Conservator
  - Other: \_\_\_\_\_

Signer Is Representing: Self

**RIGHT THUMBPRINT OF SIGNER**

Top of thumb here

**ASSIGNMENT**

WHEREAS, Gary R. Garrow, hereinafter called the "Assignor", has made, along with other inventors, the invention described in the United States patent application entitled PERFORMING PREDICTIVE MAINTENANCE BASED ON A PREDICTIVE MAINTENANCE TARGET Application Serial No. 09/947,024, filed on September 4, 2001;

WHEREAS, ACCENTURE LLP, a limited liability partnership organized and existing under the laws of Illinois, having a place of business at 1661 Page Mill Road, Palo Alto, California 94304, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents that may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, reissues, reexaminations and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference that may arise involving said invention, or any

such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers that may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

Dated: NOV. 6, 2001

Gary R. Garrow  
Gary R. Garrow

STATE OF CALIFORNIA )  
                                  ) ss.  
COUNTY OF LOS ANGELES )  
                                  ALEJANDRA FLOTA-ESQUIVEZ

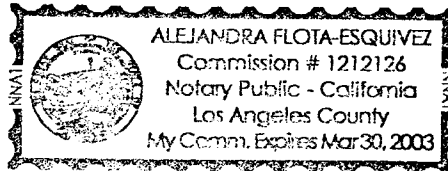
I, a Notary Public in and for the County and State aforesaid, do hereby certify that Gary R. Garrow, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, and delivered said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this  
6th day of Nov , 2001 .

Alejandra Flota-Esquiviz  
Notary Public ALEJANDRA FLOTA-ESQUIVEZ

(SEAL)

My Commission Expires: 3/30/03



**ASSIGNMENT**

WHEREAS, David P. West, II, hereinafter called the "Assignor", has made, along with other inventors, the invention described in the United States patent application entitled PERFORMING PREDICTIVE MAINTENANCE BASED ON A PREDICTIVE MAINTENANCE TARGET Application Serial No. 09/947,024, filed on September 4, 2001;

WHEREAS, ACCENTURE LLP, a limited liability partnership organized and existing under the laws of Illinois, having a place of business at 1661 Page Mill Road, Palo Alto, California 94304, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents that may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, reissues, reexaminations and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference that may arise involving said invention, or any



such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers that may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

Dated: 19 NOV 2001 \_\_\_\_\_  
*David P. West II*  
 David P. West, II

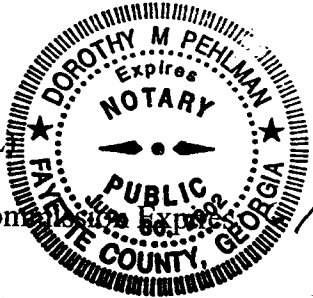
STATE OF GEORGIA )  
 ) ss.  
 COUNTY OF FULTON )

I, \_\_\_\_\_ a Notary Public in and for the County and State aforesaid, do hereby certify that David P. West, II, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, and delivered said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this  
19<sup>th</sup> day of NOV, 2001.

(SEAL)

My Comm. Expires



*Dorothy M. Pehlman*  
 Notary Public

**ASSIGNMENT**

WHEREAS, Patrick E. Weir, hereinafter called the "Assignor", has made, along with other inventors, the invention described in the United States patent application entitled PERFORMING PREDICTIVE MAINTENANCE BASED ON A PREDICTIVE MAINTENANCE TARGET Application Serial No. 09/947,024, filed on September 4, 2001;

WHEREAS, ACCENTURE LLP, a limited liability partnership organized and existing under the laws of Illinois, having a place of business at 1661 Page Mill Road, Palo Alto, California 94304, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents that may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, reissues, reexaminations and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference that may arise involving said invention, or any

such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers that may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

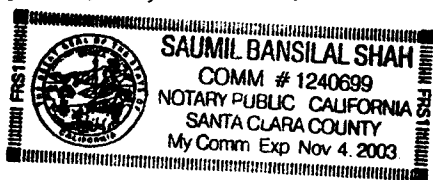
Dated: 11/19/01

*Patrick E. Weir*  
Patrick E. Weir

STATE OF *California*,  
COUNTY OF *Santa Clara* ss.

I, a Notary Public in and for the County and State aforesaid, do hereby certify that Patrick E. Weir, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that ~~(s)~~he signed, and delivered said instrument as his/~~her~~ free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this *19<sup>th</sup>* day of *Nov*, 2001.



*Saumil Bansilal Shah*  
Notary Public

(SEAL)

My Commission Expires: *11/04/2003*

**ASSIGNMENT**

WHEREAS, Charles P. Newton, III, hereinafter called the "Assignor", has made, along with other inventors, the invention described in the United States patent application entitled PERFORMING PREDICTIVE MAINTENANCE BASED ON A PREDICTIVE MAINTENANCE TARGET Application Serial No. 09/947,024, filed on September 4, 2001;

WHEREAS, ACCENTURE LLP, a limited liability partnership organized and existing under the laws of Illinois, having a place of business at 1661 Page Mill Road, Palo Alto, California 94304, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents that may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, reissues, reexaminations and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference that may arise involving said invention, or any

such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers that may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement

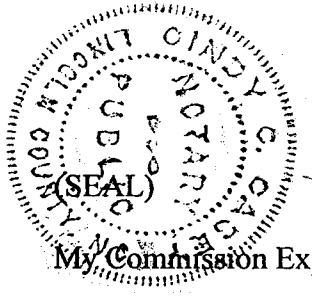
Dated: 06 Nov 2001

*Charles P. Newton, III*  
 Charles P. Newton, III

STATE OF )  
 ) ss.  
 COUNTY OF )

I, a Notary Public in and for the County and State aforesaid, do hereby certify that Charles P. Newton, III, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, and delivered said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 8<sup>th</sup> day of Nov, 2001 .



*Cindy C. Casey*  
 Notary Public