

RECORD
PATENT APP

TO THE ASSISTANT COMMISSIONER OF PATENTS /

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

101625083

Jc841 U.S. PTO
09/781310

02/13/01

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Joseph L. BREEDEN
3. Anthony J. GIANCOLA

2-13-01

2. R. David FRANKLIN

4.
6.
8.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: STRATEGIC ANALYTICS

ADDRESS: 3900 Paseo del Sol, Suite 330
Santa Fe, New Mexico 87505ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☒ ORIGINAL ☐ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: February 7, 2001 and February 8, 2001

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) February 8, 2001 and February 6, 2001

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in Item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in Item 1
	272852				

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Winthrop LLP
Intellectual Property Group
1100 New York Avenue, NW
Ninth Floor
Washington, DC 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 272852

MATTER NO.

CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

80969

272852

dup. sheet not required

CLIENT NO.

MATTER NO.

9. STATEMENT AND 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.

Attorney: Stephen C. Glazier
Reg. No. 31361
Atty/Sec: SCG/WGB

Signature

TEL: (202) 861-3056

Date: February 13, 2001

FAX: (202) 822-0944

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

7

FILE WITH PTO RETURN RECEIPT (PAT-103A)

02/20/2001 BABARAH 00000056 09781310

02 FC:581
03 FC:20340.00 OP
414.00 OP

ASSIGNMENT

WHEREAS, I, Joseph L. Breeden ("Assignor"), citizen of the United States of America, residing at Santa Fe, New Mexico have invented certain new and useful inventions during and within the scope of my employment by the Assignee indicated below, one such invention entitled: VINTAGE MATURATION ANALYTICS FOR PREDICTING BEHAVIOR AND PROJECTING CASH FLOW FOR CUSTOMER COMMUNITIES AND THEIR RESPONSES TO ECONOMIC, COMPETITIVE, OR MANAGEMENT CHANGES, for which is filed herewith a U.S. Patent Application of the same title in the United States Patent and Trademark Office, and

WHEREAS, STRATEGIC ANALYTICS ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at 3900 Paseo del Sol, Suite 330, Santa Fe, New Mexico 87505, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for and in consideration of the sum of One Dollar (\$1.00) to Assignor in hand paid by the said Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said Assignor, by these presents does sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest in the territory of the United States of America, all other countries, and throughout the world and the universe (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all divisions, reissues, continuations and extensions thereof, together with any existing copyrights, trade secrets, confidential information, know-how, or other intellectual property necessary or useful for Assignee to make, use, or sell the invention. Assignor hereby authorizes and requests the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. Assignor represents and warrants that Assignor has full right to agree to, execute, and deliver this assignment. Assignor agrees that Assignor will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to Assignor regarding said inventions whenever requested, and that Assignor will execute all divisional, reissue and continuation applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything possible at Assignee's expense for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

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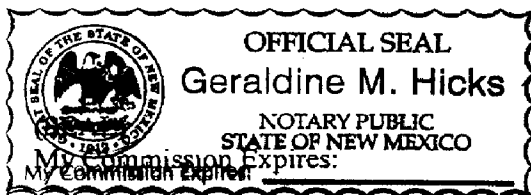
In testimony whereof, I, the Assignor, have hereunto set my hand this 8 day of February, 2001.

Joseph L. Breeden
Joseph L. Breeden, Assignor

STATE OF New Mexico
COUNTY OF Santa Fe : SS

On this 8 day of February, 2001, before me personally appeared Joseph L. Breeden to me known to be the person whose name is subscribed in the foregoing instrument, and who acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

Geraldine M. Hicks
Notary Public



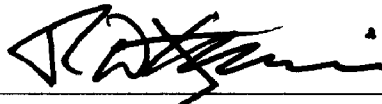
ASSIGNMENT

WHEREAS, I, R. David Franklin ("Assignor"), citizen of the United States of America, residing at Santa Fe, New Mexico have invented certain new and useful inventions during and within the scope of my employment by the Assignee indicated below, one such invention entitled: VINTAGE MATURATION ANALYTICS FOR PREDICTING BEHAVIOR AND PROJECTING CASH FLOW FOR CUSTOMER COMMUNITIES AND THEIR RESPONSES TO ECONOMIC, COMPETITIVE, OR MANAGEMENT CHANGES, for which is filed herewith a U.S. Patent Application of the same title in the United States Patent and Trademark Office, and

WHEREAS, STRATEGIC ANALYTICS ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at 3900 Paseo del Sol, Suite 330, Santa Fe, New Mexico 87505, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for and in consideration of the sum of One Dollar (\$1.00) to Assignor in hand paid by the said Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said Assignor, by these presents does sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest in the territory of the United States of America, all other countries, and throughout the world and the universe (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all divisions, reissues, continuations and extensions thereof, together with any existing copyrights, trade secrets, confidential information, know-how, or other intellectual property necessary or useful for Assignee to make, use, or sell the invention. Assignor hereby authorizes and requests the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. Assignor represents and warrants that Assignor has full right to agree to, execute, and deliver this assignment. Assignor agrees that Assignor will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to Assignor regarding said inventions whenever requested, and that Assignor will execute all divisional, reissue and continuation applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything possible at Assignee's expense for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

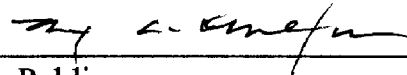
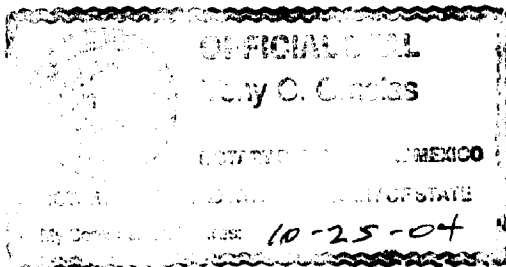
In testimony whereof, I, the Assignor, have hereunto set my hand this 7th day of February, 2001.



R. David Franklin, Assignor

STATE OF NM :
COUNTY OF Santa Fe : SS

On this 7 day of February, 2001, before me personally appeared R. David Franklin to me known to be the person whose name is subscribed in the foregoing instrument, and who acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.



Notary Public

(SEAL)

My Commission Expires:

10-25-04

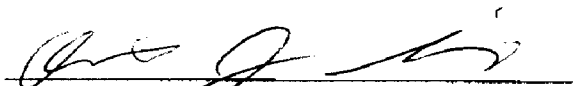
ASSIGNMENT

WHEREAS, I, Anthony J. Giancola ("Assignor"), citizen of the United States of America, residing at Santa Fe, New Mexico have invented certain new and useful inventions during and within the scope of my employment by the Assignee indicated below, one such invention entitled: VINTAGE MATURATION ANALYTICS FOR PREDICTING BEHAVIOR AND PROJECTING CASH FLOW FOR CUSTOMER COMMUNITIES AND THEIR RESPONSES TO ECONOMIC, COMPETITIVE, OR MANAGEMENT CHANGES, for which is filed herewith a U.S. Patent Application of the same title in the United States Patent and Trademark Office, and

WHEREAS, STRATEGIC ANALYTICS ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at 3900 Paseo del Sol, Suite 330, Santa Fe, New Mexico 87505, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for and in consideration of the sum of One Dollar (\$1.00) to Assignor in hand paid by the said Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said Assignor, by these presents does sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest in the territory of the United States of America, all other countries, and throughout the world and the universe (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all divisions, reissues, continuations and extensions thereof, together with any existing copyrights, trade secrets, confidential information, know-how, or other intellectual property necessary or useful for Assignee to make, use, or sell the invention. Assignor hereby authorizes and requests the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. Assignor represents and warrants that Assignor has full right to agree to, execute, and deliver this assignment. Assignor agrees that Assignor will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to Assignor regarding said inventions whenever requested, and that Assignor will execute all divisional, reissue and continuation applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything possible at Assignee's expense for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

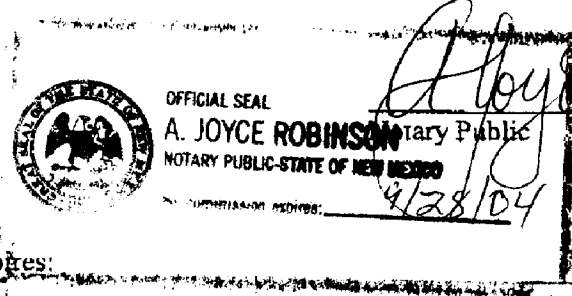
In testimony whereof, I, the Assignor, have hereunto set my hand this 7 day of February, 2001.


Anthony J. Giancola, Assignor

STATE OF New Mexico
COUNTY OF Bernalillo: SS

On this 7th day of February, 2001, before me personally appeared Anthony J. Giancola to me known to be the person whose name is subscribed in the foregoing instrument, and who acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

(SEAL)
My Commission Expires: 9/28/2004


A. Joyce Robinson

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