

10-05-2006

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| | (| SEP. 2 9 2006 E | 103317715 |
| | \ | A | Attorney's Docket No. 1033863-000013 |
| To the | e Director of the U. | S. Parameter of the St. Please | record the attached documents or the new address(es) below. |
| | | | |
| 1. | Name of con- | veying party(ies): | |
| | | R. Speirs; and (2) Eric B. Cole. | |
| | | | |
| 2. | | ldress of receiving party(ies): | |
| | Sytex, Inc. | aston Dood | |
| | 2003 South E | asion Road | |
| | | Pennsylvania 18901 U.S.A. | |
| • | NI-4 | The state of the s | |
| 3. | | nveyance/Execution Date(s): te(s): (1) December 16, 2005; ar | nd (2) December 23, 2005 |
| | Execution Da | te(s). (1) December 10, 2003, an | id (2) December 23, 2003. |
| | | nent | Executive Order 9424 Confirmatory License |
| | | y Agreement | ☐ Merger |
| | | esearch Agreement | Change of Name |
| | Governi | ment Interest Agreement | |
| | Other: | | |
| 4. | Application of | or patent number(s): | |
| | A. Patent Application No.(s) | | B. Patent No.(s) |
| | 11/288, | 983 | |
| | | | |
| | This doc | cument is being filed together wi | th a new application. |
| 5. | Name and ad | dress to whom correspondence | e concerning document should be mailed: |
| | Name: | Patrick C. Keane | |
| | Address: | Buchanan Ingersoll & Roone | y PC |
| | | Customer Number 21839 | AN ASSESSMENT MARKET BARRANTE \$19500 |
| | | P.O. Box 1404 Alexandria, VA 22313-1404 | 10/03/2308 MWERHE 0000H017 11288 263 08 FC:8W21 48.00 48.00 |
| 6. | Total number | ŕ | |
| | | | |
| 7. | I otal fee (3/ | CFR 1.21(h) & 3.41) \$ 40 | Authorized to be charged by credit card. PTO Form 2038 attached. |
| | | | Authorized to be charged to deposit account 02-4800 |
| | | | Enclosed. |
| • | | | None required (gov't interest not affecting title) |
| 8. | G : 4 | Jan Ala Ho | 7/611 |
| | Signature: | Signature) | 7.5d 32858 September 29, 2006 Reg. No. Date |
| | | Signature | Reg. No. Date |
| | | Patrick C. Keane | |
| | | Name of Person Signing | Total number of pages including cover sheet, attachments, and 3 |
| | | | documents: |

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, VA 22313-1450

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ASSIGNMENT

WHEREAS, William R. Speirs (hereinafter referred to as "Speirs") of 158 East Stadium Avenue, West Laff, Indiana 47906 and Eric B. Cole (hereinafter referred to as "Cole") of 43535 Butler. Place, Leesburg, Virginia 20176 have invented and own a certain new and useful *METHODS FOR CATEGORIZING INPUT DATA* for which application for Letters Patent of the United States was filed and is designated in the U.S. Patent Office as Application No. 11/288,983, filed November 28, 2005, said application being identified as Docket Number 2194 in the files of the law offices of Martin & Henson, P.C.;

WHEREAS, Sytex, Inc. (hereinafter referred to as "Sytex"), a corporation organized and existing under the laws of the State of Pennsylvania, and having a place of business located at 2003 South Easton Road, Suite 304, Doylestown, Pennsylvania 18901, is desirous of acquiring the entire right, title and interest therein and thereto;

NOW, THEREFORE, be it known that for and in consideration of the sum of Ten Dollars (\$10.00) and certain other good and valuable consideration to Speirs and Cole in hand paid, the receipt of which is hereby acknowledged, the said Speirs and Cole by these presents do sell, assign and transfer unto the said Sytex, its successors, legal representatives and assigns, their entire right, title and interest in and to the said invention, the aforesaid application and any and all applications derived therefrom (including but not limited to continuations, divisionals, continuations-in-part, continued prosecution applications (CPAs), and requests for continued examination applications (RCEs)), for the territory of the United States of America and for all foreign countries and to all Letters Patents and reissues thereof and extensions to be obtained therefor. Speirs and Cole further agree to cooperate with Sytex in the obtaining and sustaining of any and all such Letters Patents, but at the expense of Sytex. Sytex hereby acknowledges and accepts the sale, assignment and transfer of the same.

Speirs and Cole further hereby assigns and agrees to assign to Sytex the entire right, title and interest, domestic and foreign, which Speirs and Cole may have in any discoveries, improvements and inventions made, conceived or developed by Speirs and Cole in connection with the development of said invention and do further agree to execute all applications for patent, assignments and other appropriate documents and to perform all things necessary to make this Assignment effective and to perfect all right, title and interest in and to said discoveries, improvements or inventions in said Sytex. Sytex hereby acknowledges and accepts the assignment and agreement to assign the same.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment to Sytex, its successors, legal representatives and assigns of the entire right, title and interest therein.

PATENT REEL: 018360 FRAME: 0173

| IN WITNESS WHEREOF, the parties hereto have set their hands and | | | | |
|--|--|--|--|--|
| affixed their seals on the respective date(s) set forth hereinafter. | | | | |
| Date: 12/16/05 By: | William R. Speirs, It | | | |
| | vvillati K. Spells in 7 | | | |
| Date: 12/23/05 By: | Eric B. Cole | | | |
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| STATE OF Indiana | | | | |
| COUNTY OF 1. ppecanoe |) | | | |
| Before me, a Notary William R. Speirs, II, who is known to me to be the person whose name is subscribed to the foregoing instrument, and who | | | | |
| acknowledged to me that he executed the same for the purposes and considerations therein expressed this 16th day of December, 2005. | | | | |
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| (SEAL) | Notary Public 1 | | | |
| (SLAL) and the second s | 1009 W. Davajo ST | | | |
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| | W.CC IN. 47909 | | | |
| | City, State and Zip Code | | | |
| My Commission Expires: $\frac{5-31-12}{}$ | | | | |
| STATE OF VIRGINIA | | | | |
| COUNTY OF LOUDOUN |) | | | |
| Poforo mo a Notani Eria P. Cal | a who is known to me to be the nerson | | | |
| Before me, a Notary Eric B. Cole, who is known to me to be the person whose name is subscribed to the foregoing instrument, and who acknowledged to me that he executed the same for the purposes and considerations therein expressed this 33 day of | | | | |
| Communication of the Communica | All- | | | |
| (SEAL) | Notary Public Line T | | | |
| The reserve of the control of the cont | Address Ach VA 20 WB City, State and Zip Code | | | |
| My Commission Expires: 6 30 0 9 | | | | |
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PATENT REEL: 018360 FRAME: 0174

RECORDED: 09/29/2006