11-22-2002

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 102289842 Tab settings ⇔⇔⇔ To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): 11-13-02 Name: Genicom, LLC Edward D. Furrow Internal Address: Paul W. Snyder Gerald A. Bradfield Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: X Assignment Merger Street Address: 4500 Daly Dr Security Agreement Change of Name Suite 100 Other City: Chantilly State: VA_ Execution Date: November 5, 2002 Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No.(s) 09/916,914 B. Patent No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: Name: Kimberly O. Snead 7. Total fee (37 CFR 3.41). \$ 40.00 Parker & DeStefano **Enclosed** Internal Address: ___ Authorized to be charged to deposit account Street Address: 300 Preston Avenue 8. Deposit account number: Suite 300 16-0478 City: Charlottesville State: VA Zip: 22902 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Kimberly O. Snead November 5, 2002 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: 09916914

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Form PTO-1595

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT

REEL: 013502 FRAME: 0223

Attorney Docket No. GP-703

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned in consideration of the sum of One Dollar (\$_1.00_) to me in hand paid by the Assignee and other good and valuable consideration receipt of which is hereby expressly acknowledged, hereby sell, assign and transfer unto

GENICOM, LLC,

a corporation organized under the laws of the state of Delaware, as Assignee, and its successors, assigns and legal representatives, and assigns the entire right, title and interest, for all countries in and to certain inventions relating to

PRINTER RIBBON MOTION DETECTION SYSTEM

described in an application for Letters Patent of the United States, identified as Attorney Docket No. GP-703 at Parker & DeStefano, 300 Preston Avenue, Suite 300, Charlottesville, VA 22902 and filed on July 27, 2001 as Application Serial No. 09/916,914, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

l authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Page 1 of 2

Assignment

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PAGE 03/03

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PAGE 02/02

Attorney Docket No. GP-703

Edward D. Cumbo	11/5/02
Edward D. Furrow Inventor's Printed Name	
On this 5th day of Normber 200, personally known by me or proved to me on the basis of satisforegoing assignment, and who acknowledged to me that he/st purposes therein set forth.	he executed the same of his/her own free will for the use and
NOTARY PUBLIC: Haven D. Knicely	My Commission Expires: 1/31/2004
Paul W Sough Inventor's Signature	11/5/02 DATE
Paul W. Snyder Inventor's Printed Name	
On this 57H day of Alamber, 2022 personally known by the or proved to me on the basis of satisforegoing excigament, and who acknowledged to me that he/sl purposes therein set forth.	2, before me personally came the above named inventor who is sfactory evidence to be the same individual who executed the he executed the same of his/her own free will for the use and
NOTARY PUBLIC TOUR DE KRIEGE	My Commission Expires: 1/31/2004
Inventor's Signature	11/5/02 DATE
Gerald A. Bradfield Inventor's Printed Name	
On this 57h day of Normber 200, personally known by the or proved to me on the basis of sati foregoing assignment, and who acknowledged to me that he/si purposes therein set forth.	sfactory evidence to be the same individual who executed the
NOTARY PUBLIC: Haund Hairaly	My Commission Expires: 1/31/2004
Assignment	Page 2 of 2

PATENT REEL: 013502 FRAME: 0225

Attorney Docket No. GP-703

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned in consideration of the sum of One Dollar (\$_1.00_) to me in hand paid by the Assignee and other good and valuable consideration receipt of which is hereby expressly acknowledged, hereby sell, assign and transfer unto

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a corporation organized under the laws of the state of Delaware, as Assignee, and its successors, assigns and legal representatives, and assigns the entire right, title and interest, for all countries in and to certain inventions relating to

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l agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Page 1 of 2

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PAGE 02/02

Attorney Docket No. GP-703

Edward D. Furrow Inventor's Printed Name On this 5th day of Norumber, 2002, before me personally came the above named invantor who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth. NOTARY PUBLIC: Keren D. Knice My Commission Expires: 1/31/2004 Paul W. Snyder Inventor's Printed Name On this 574 day of Mohamber, 202, before me personally came the above named inventor who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing arrigoment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and NOTARY PUBLIC TOLEN & KELLOLL My Commission Expires: 1/31/2004 Gerald A. Bradfield Inventor's Printed Name On this 57% day of November. 2002, before me personally came the above named inventor who is personally known by one or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes merein set forth. NOTARY PUBLIC: Farend Kaicalay My Commission Expires: 1/31/2004

> PATENT REEL: 013502 FRAME: 0227

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RECORDED: 11/13/2002

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