| FORM PTO-1595 (Rev. 6-93) | RECC | 06-20-20 | 002 | } | SHEET | U.S | | | OF COMMERCE Trademark Office |
|--|--|-------------------------|---------|-------------------------|-------------------------|---------------------|-------|----------------|---------------------------------|
| OMB No. 0651-0011 (e: | хр. 4/94) | | | | | | ١ | 7.1 |) > |
| Tab settings ⇨ ⇨ | ⇒τ | | | ! | τ | | ł | <u></u> | τ |
| To the Honora | ble Commissioner of F | 1021298 | 71 | | attached origi | inal docu | ımen | its or cop | y thereof. |
| Name of convey | ing party(ies): | | 2. | Name and | address of rec | ceiving p | arty(| ies): | - |
| William P. Moyne Christopher M. Cacio | nno | | | Name: \ | Virtual Ink Corp | oration | | | |
| Joseph F. Petrie Jr. | рро | | | Street add | lress: 1360 S | oldiers F | ield | Road | |
| Hector Padilla Erik James Pederser | 1 | | | Brighton, N | MA 02135 | | | | |
| Kurt E. Guggenberge Wilfred Collier | r | | | | | | | | |
| Matthew D. Verminsk | i | | | | | | | | |
| Anson Wooding Curtis Nauseda | | | | | | | | | |
| | | | | | | | | | |
| Additional name(s) of | conveying party(ies) attached | ? Yes No | | | | | | | |
| 3. Nature of convey | vance: | | | Additiona | I name(s) & address | s(es) attach | ied? | ☐ Yes | ⊠ No |
| Assignment | Merger | | | | | | | | |
| Security Agreem | ent Change of Na | me | | | | | | | |
| Other | | | | | | | | | |
| Execution Dates: 5/3 | /02 5/15/02, 5/18/02, 5/20 | /02, 5/22/02, 5/23/02 | | | | | | | |
| 4. Application numb | per (s) or patent number(s | 10/071,556 | | | | | | | |
| If this document | is being filed together with | a new application, the | ехес | ution date | of the application | on is: Ja | nuar | у, 2 | 2002 |
| A. Patent Appl | ication No.(s): | | В. | Patent No. | (s): | | | | |
| | | | | | | | | | *** *** |
| | | | | — | 5 | | | | 4 |
| | Add | ditional numbers attach | ned? | Yes | ⊠ No | | | | |
| | ess of party to whom correst ment should be mailed: | spondence | 6. | Total num patents in | ber of application | ons and | | _[1]9 | |
| _ | | | 7. | | (37 CFR 3.41) | | | ુ. .કુ40 છે | |
|] | ffrey L. Snow kpatrick & Lockhart LLP | | _ | · · | | | ••••• | φ <u>τυ.υυ</u> | |
| | State Street | | | Enclosed | | | | | |
| Во | ston, Massachusetts 0210 | 9 | | ⊠ Autho | orized to be cha | inged to | depo | osit accou | ınt |
| | | | 8. | Deposit A | ccount number | : | | | |
| | | | | (Attach du | 50 plicate of this p | -1721 page if pa | aying | by depo | sit account) |
| | | DO NOT USE | THIS | SPACE | | | | | |
| 9. Statement and | | | | | | | | | |
| To the best of n the original doc | ny knowledge and belief, ument | the foregoing informa | tion is | s true and / | correct and an | iy attach | ed d | copy is a | true copy of |
| tollre | y L. Snow | | Ke | | from _ | Jur | φ. | 3,20 |) OC |
| Name of Pe | erson Signing Reg No | 39,037 | Signa | ture | -· -· | | Dat | té | |
| | 1, " | f pages including cover | sheet, | attachment | ts, and documer | nt: <u>12</u> | | | |
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BOS-529124 v1 0511310-0103

ASSIGNMENT

For valuable consideration, we, William P. Moyne, of Cambridge, Massachusetts; Christopher M. Cacioppo, of Somerville, Massachusetts; Joseph F. Petrie Jr., of Westwood, Massachusetts; Hector Padilla, of Medford, Massachusetts; Erik James Pedersen, of Dover, New Hampshire; Kurt E. Guggenberger, of North Andover, Massachusetts; Wilfred Collier, of Peabody, Massachusetts; Matthew D. Verminski, of Somerville, Massachusetts; Anson Wooding, of Allston, Massachusetts and Curtis Nauseda, of Somerville, Massachusetts, hereby assign to Virtual Ink Corporation, a Massachusetts corporation having a place of business at 56 Roland Street, Boston, MA 02129, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest, including, without limitation, the right to sue for past infringement, throughout the world in the inventions and improvements, which are subject of an application for a United States Patent signed by us, entitled SYSTEM AND METHOD FOR RECORDING WRITING PERFORMED ON A SURFACE, filed February 8, 2002, and assigned U.S. Serial Number 10/071,556, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

BOS-518638 v1 05I1310-0103

| IN WITNE | ŞŞ WHEREOF, I | hereto set my | y hand and seal at _ | Someru | ille Mass, |
|--------------|--|----------------|----------------------|------------------|--------------------------------------|
| this 18 | day of | lay | , 2002. | _ | · |
| - | | Vin | Man Mo | Z 12 | L.S. |
| | | | | | |
| STATE OF | Mass | • | | | |
| COUNTY | OF Middles | : :ss. | | | |
| Bef | fore me this $\frac{18}{}$ | Aday of | nay | , 2002, pe | rsonally appeared |
| William P. | Moyne, known to | me to be the | person whose nam | ie is subscribed | d to the foregoing |
| _ | t, and acknowledg terein contained. | ged that he/sh | e executed the sam | e as his/her fre | ee act and deed for the |
| PP | | | Trafersin | he_ | |
| | | | Notary Public | | |
| | | | My Commission | n Expires: | ROBALY FORSYTHE ROTINE PUBLIC |
| [Notary's S | Seal Herel | | | | My Commission Expires August 8, 2003 |
| [Trotary 5 k | our recog | .* | | | |
| | | | | | |
| | | | | | |
| | | · | y hand and seal at _ | | , |
| this | day of | | , 2002. | | |
| | | | | | L.S. |
| | | | | | |
| STATE OF | | : | | | |
| COUNTY | OF | :ss. | | | |
| | | | | | |
| Bef | ore me this | _ day of | be the person who | , 2002, per | rsonally appeared |
| foregoing A | | cknowledged | | | his/her free act and |
| uccu for the | o purposes inerem | comanicu. | | | |
| | | | Notary Public | | |
| | | | My Commission | n Expires: | |
| Motary's | Seal Herel | | | | |

| IN WITN | NESS WHEREO | F, I hereto set my | hand and seal at | , |
|---------------|---|----------------------------------|--|--------------------------------------|
| this | day of | | , 2002. | |
| | | ···· | | L.S. |
| STATE (| OF | : | | |
| | | :ss. | | |
| COUNT | Y OF | : | | |
| В | sefore me this | day of | , 2002, 1 | personally appeared |
| Assignm | <u>Collier</u> , known to | me to be the peredged that he/sh | rson whose name is subscribed executed the same as his/her | to the foregoing |
| | | | Notary Public | , |
| | | | My Commission Expires: | |
| [Notary's | s Seal Here] | | | |
| STATE (COUNT | OF Mad Y OF Midd defore me this 1 | ::ss. Stragger of | hand and seal at MULO, 2002, Je the person whose name is sub | L.S. |
| Assignme | | edged that he/sh | Notary Public My Commission Expires: | rosa y. Forsythe |
| [Notary's | s Seal Herel | | | My Commission Expires August 8, 2008 |

| IN WITNESS WHEREOF, I hereto set my | hand and seal at <u>IMURUILLE MUSS</u> , |
|--|---|
| . 646 | , 2002 |
| h | har L.S. |
| STATE OF Mass :: ss. | |
| COUNTY OF Middlesen: .ss. | |
| Before me this day of Anson Wooding, known to me to be the per Assignment, and acknowledged that he/she purposes therein contained. | , 2002, personally appeared rson whose name is subscribed to the foregoing executed the same as his/her free act and deed for the Notary Public |
| | My Commission Expires: ROSA Y. FORSYTHE |
| [Notary's Seal Here] | NOTART POBLIC Ny Commission Expires August 8, 2008 |
| IN WITNESS WHEREOF, I hereto set my this day of | |
| | L.S. |
| STATE OF: :ss. COUNTY OF: | |
| Before me this day of | 2002 margarally appared |
| Curtis Nauseda, known to me to be the pers Assignment, and acknowledged that he/she purposes therein contained. | , 2002, personally appeared son whose name is subscribed to the foregoing executed the same as his/her free act and deed for the |
| Assignment, and acknowledged that he/she | son whose name is subscribed to the foregoing |

[Notary's Seal Here]

| IN WITNESS WHEREOF, I hereto set m | ny hand and seal at, |
|--|--|
| this day of | , 2002. |
| | L.S. |
| | |
| STATE OF: | |
| COUNTY OF: | |
| Before me this day of William P. Moyne, known to me to be the | , 2002, personally appeared e person whose name is subscribed to the foregoing |
| | he executed the same as his/her free act and deed for the |
| | Notary Public |
| | My Commission Expires: |
| [Notary's Seal Here] | |
| | |
| | |
| IN WITNESS WHEREOF, I hereto set m | ny hand and seal at Andover MASS, |
| this 22 day of May | 2002/2/// |
| uns uny or | L.S. |
| | 7 |
| STATE OF Mossachusetter: | |
| COUNTY OF UST ESSEX :ss. | |
| Before me this 27 day of N | 1 , 2002, personally appeared |
| Christopher M. Cacioppo, known to me to | o be the person whose name is subscribed to the |
| | d that he she executed the same as his her free act and |
| deed for the purposes therein contained. | |
| | Notary Public |
| | JANICE M. CARDELLO Notary Public |
| | My Commission Expires: Commonwealth of Massachuse My Commission Expires March 1, 2007 |
| [Notary's Seal Here] | |

| IN WITNESS WHEREOF, I hereto set my | hand and seal at Westwood, |
|--|---|
| this Josh day of May | L.S. |
| STATE OF Massachusetts: | |
| COUNTY OF Mofelle: :ss. | |
| Before me this 2014 day of | necon whose name is subscribed to the foregoing executed the same as his/her free act and deed for the Notary Public |
| | My Commission Expires: |
| [Notary's Seal Here] | NANC! E. L. STEE Notary Public My Commission Expires June 20 700 |
| IN WITNESS WHEREOF, I hereto set my | hand and seal at, |
| this day of | , 2002. |
| | L.S. |
| STATE OF: :ss. | |
| COUNTY OF : | |
| Before me this day of <u>Hector Padilla</u> , known to me to be the pers Assignment, and acknowledged that he/she purposes therein contained. | , 2002, personally appeared on whose name is subscribed to the foregoing executed the same as his/her free act and deed for the |
| | Notary Public |
| | My Commission Expires: |
| [Notary's Seal Here] | |

| this | day of | , 2002. | |
|--------------|---|--|---|
| | | | L.S. |
| STATE O |)F | : | |
| COUNTY | OF | :SS. : | |
| Assignme | efore me this Petrie Jr., known ont, and acknowle therein contained | day of to me to be the person whose name adged that he/she executed the same a. | , 2002, personally appeared is subscribed to the foregoing as his/her free act and deed for the |
| | | Notary Public | |
| | | My Commission I | Expires: |
| [Notary's | Seal Here] | | |
| | | | |
| | | | |
| D. I. MUITTA | raa wateneoe | Therete act are hard and applied | MENTADIS 110 |
| IN WIIN | ESS WHEREOF | , I hereto set my hand and seal at $\underline{}$ | MEDFORTY. |
| tnis <u></u> | day of <u>may</u> | , I hereto set my hand and seal at, 2002. | to Pachlla IS |
| | OF MASS | | 2101 |
| | OFMINULES | .00 | |
| Assignme | efore me this <u>J</u> adilla, known to nent, and acknowled therein contained | day of <u>MAG</u> ne to be the person whose name is suedged that he/she executed the same is. (CCC) Notary Public | , 2002, personally appeared abscribed to the foregoing as his/her free act and deed for the |
| | | My Commission l | Expires: |
| [Notary's | Seal Here] | MARIA MANOA Notary Pu Commonweaith of M My Commission | W/ELLO blic lassachusetts |

| IN WITNESS WHEREOF, I hereto set my l | hand and seal at Bover 17H. |
|---|---|
| this 15 day of May | , 2002. |
| this 15 day of May | L.S. |
| STATE OF MH::ss. | |
| COUNTY OF stratend: ss. | |
| | , 2002, personally appeared e person whose name is subscribed to the foregoing executed the same as his/her free act and deed for the Notary Public |
| [Notary's Seal Here] | My Commission Expires: Notary Public My Commission Expires July 14, 2005 |
| IN WITNESS WHEREOF, I hereto set my | hand and seal at , |
| this day of | |
| | L.S. |
| STATE OF: | |
| COUNTY OF: | |
| Kurt E. Guggenberger, known to me to be the | , 2002, personally appeared he person whose name is subscribed to the foregoing executed the same as his/her free act and deed for the |
| | Notary Public |
| | My Commission Expires: |

[Notary's Seal Here]

| IN WITN | NESS WHEREOF, | I hereto set my hand and seal at, |
|----------------------------------|--|--|
| this | day of | , 2002. |
| | | L.S. |
| STATE | OF | : |
| COUNT | Y OF | :ss. : |
| Assignm | | |
| | | Notary Public |
| | | My Commission Expires: |
| [Notary's | s Seal Here] | |
| IN WITN this 2 | NESS WHEREOF, 2 day of/ | I hereto set my hand and seal at 300 Brickstone Sq. Andover, M May ,2002. Lut Experience L.S. |
| STATE (| OF <u>Hassachusi</u> YOF <u>Sulfalk</u> | P++< : |
| B <u>Kurt E. C</u> Assignm | efore me this <u>Q</u> Guggenberger, knov | day of, 2002, personally appeared on to me to be the person whose name is subscribed to the foregoing ged that he/she executed the same as his/her free act and deed for the |
| [Notary's | s Seal Here] | My Commission Expires: $607/2008$ |

| IN WITNESS WHEREOF, I hereto set my | hand and seal at, |
|--|--|
| this 3 day of May | , 2002. |
| 4/1 | The destain L.S. |
| STATE OF Maso :ss. | |
| COUNTY OF ESSEX: ss. | |
| Wilfred Collier, known to me to be the per | , 2002, personally appeared son whose name is subscribed to the foregoing executed the same as his/her free act and deed for the Notary Public |
| [Notary's Seal Here] | My Commission Expires: JOAN M. BUNASKAVICH Notary Public Commonwealth of Massachusetts My Commission Expires October 13, 2006 |
| IN WITNESS WHEREOF, I hereto set my | hand and seal at, |
| this day of | , 2002. |
| | L.S. |
| STATE OF: :ss. | |
| COUNTY OF: | |
| Matthew D. Verminski, known to me to be | , 2002, personally appeared the person whose name is subscribed to the foregoing executed the same as his/her free act and deed for the |
| | Notary Public |
| | My Commission Expires: |
| [Notary's Seal Here] | |

| this day of | | , 2002. |
|---------------------------------|--------------------|--|
| | | L.S. |
| | • | E.G. |
| STATE OF | | |
| COUNTY OF | :SS. : | |
| Before me this | day of | 2002, personally appeared |
| | edged that he/she | , 2002, personally appeared son whose name is subscribed to the foregoing executed the same as his/her free act and deed for the |
| | | Notary Public |
| | | My Commission Expires: |
| | | 1 |
| [Notary's Seal Here] | | |
| | | |
| IN WITNESS WHEDEOE | Thereto set my l | hand and seal at, |
| this 73 does of | na | and and sear at, |
| this <u>ZZ</u> day of | May | , 2002. |
| | | L.S. |
| STATE OF MILSPACH | user7 | |
| | .55. | |
| COUNTY OF MIDDLES | CX SGOTH | |
| <u>Curtis Nauseda,</u> known to | me to be the perse | , 2002, personally appeared on whose name is subscribed to the foregoing executed the same as his/her free act and deed for the |
| | | Notary Public H. Koner |
| | | My Commission Expires: Octobs & 31 |
| [Notary's Seal Here] | | |
| Living Didonizion | | |

RECORDED: 06/13/2002