

Client Code: VIRAGE.029C1

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p>1. David Girouard 2. Bradley Horowitz 3. Richard Humphrey 4. Charles Fuller</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>() Yes (X) No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Virage, Inc. Street Address: 177 Bovet Road, Suite 520 City: San Mateo State: CA ZIP: 94402</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>() Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(x) Assignment () Security Agreement () Merger () Change of Name () Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>1. July 13, 2001 2. July 31, 2001 3. July 12, 2001 4. July 12, 2001</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Patent Application No.: 13/458971 Filing Date: April 27, 2012</p> <p>Additional numbers attached?</p> <p>() Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 20,995</p> <p>Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614</p> <p>Return Fax: (949) 760-9502</p> <p>Attorney's Docket No.: VIRAGE.029C1</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40</p> <p>(X) Authorized to be charged to deposit account</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>John M. Carson</u> Name of Person Signing</p> <p><u>[Signature]</u> Signature</p> <p><u>8/23/12</u> Date</p> <p>34,303 Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 4</p>	

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director, U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
Facsimile Number: (571) 273-0140

Application No.: 09/828,507
Filing Date: April 6, 2001

PATENT
Client Code: VIRAGE.029A
Page 1

ASSIGNMENT

WHEREAS, We, David Girouard, a United States citizen, residing at 319 27th Street, San Francisco, CA 94131, Bradley Horowitz, a United States citizen, residing at 1406 Rainbow Drive, San Mateo, CA 94402, Richard Humphrey, a United States citizen, residing at 7 Seville Way #3, San Mateo, CA 94402, and Charles Fuller, a United States citizen, residing at 619 Bobstay Drive, Foster City, CA 94404, have invented certain new and useful improvements in a VIDEO-ENABLED ELECTRONIC COMMERCE for which we have filed an application for Letters Patent in the United States, Application No. 09/828,507, filed April 6, 2001;

AND WHEREAS, Virage, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 177 Bovet Road, Suite 520, San Mateo, CA 94402, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13th day of July, 2001.


David Girouard

STATE OF California }
COUNTY OF San Mateo } ss.

On July 13, 2001, before me, Janet Grohe, Notary Public, personally appeared David Girouard personally known to me (or 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 executed the same in his authorized capacity(ies), and that by his 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.

[SEAL]




Notary Signature

Application No.: 09/828,507
Filing Date: April 6, 2001

PATENT
Client Code: VIRAGE.029A
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 31 day of July, 2001.

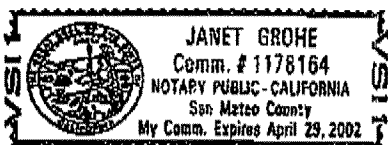
Bradley Horowitz
Bradley Horowitz

STATE OF California }
COUNTY OF San Mateo } ss.

On July 31, 2001, before me, Janet Grohe, Notary Public, personally appeared Bradley Horowitz personally known to me (or 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 executed the same in his authorized capacity(ies), and that by his 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.

[SEAL]



Janet Grohe
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12th day of July, 2001.

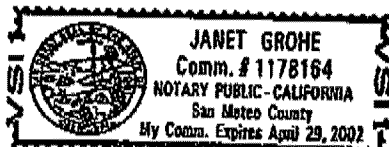
Richard Humphrey
Richard Humphrey

STATE OF California }
COUNTY OF San Mateo } ss.

On July 12, 2001, before me, Janet Grohe, Notary Public, personally appeared Richard Humphrey personally known to me (or 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 executed the same in his authorized capacity(ies), and that by his 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.

[SEAL]



Janet Grohe
Notary Signature

Application No.: 09/828,507
Filing Date: April 6, 2001

PATENT
Client Code: VIRAGE.029A
Page 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12 day of July, 2001


Charles Fuller

STATE OF California
COUNTY OF San Mateo } ss.

On July 12, 2001, before me, Janet Grohe, Notary Public, personally appeared Charles Fuller personally known to me (or 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 executed the same in his authorized capacity(ies), and that by his 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.

[SEAL]




Notary Signature