
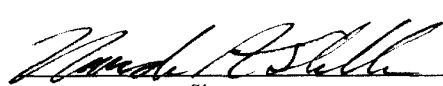


MRD 5-11-98

05-19-1998

Form-PTO-1595 TRANSM 1-31-92		 100714383		DATION Atty. Docket: 36J.P143	
To the Commissioner of Patents and		riginal documents or copy thereof.			
1. Name of conveying party(ies): 1) LAURENCE A. LAVENDEL 2) TIMOTHY L. KOHLER 3) EDWARD STITT 4) HAROLD SCHOOLCRAFT Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>CANON KABUSHIKI KAISHA</u> Foreign Address: <u>30-2, Shimomaruko 3-chome, Ohta-ku</u> <u>Tokyo, Japan</u> Domestic Address: _____ City: _____ State _____ ZIP _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>1) 4/24/98, 2) 4/28/98, 3) 5/1/98, and</u> <u>4) 5/4/98</u>		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: _____ A. Patent Application Number: <u>08/944,435</u> Filing Date: <u>October 6, 1997</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No B. Title of Invention: <u>USER INTERFACE FOR IMAGE</u> <u>ACQUISITION DEVICES</u>			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Fitzpatrick, Cella, Harper & Scinto</u> <u>277 Park Avenue</u> <u>New York, New York 10172-0194</u> Telephone No.: <u>(714) 540-8700</u> Facsimile No.: <u>(212) 758-2982</u>		6. Number of applications and patents involved: <p style="text-align: center;">One</p> 7. Total fee (37 CFR 3.41): . . . \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) <u>06-1205</u> (Attach duplicate copy of this page if paying by deposit account):			
DO NOT USE THIS SPACE					
9. Statement and signature. <p style="text-align: center;"><i>To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.</i></p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 30%;"> <u>Nandu A. Talwalkar, Reg. No. 41,339</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%;"> <u>May 8, 1998</u> Date </div> </div> <p style="text-align: center; margin-top: 10px;">Total number of pages including cover sheet, attachments, and documents: 7</p>					

1001 370
ASSIGNMENT

FOR VALUE RECEIVED, I *Laurence A. Lavendel*
citizen of *United States Of America*
residing at *2500 Huntington Drive, Aptos, CA 95003*
hereby sell, assign, transfer and convey unto *Canon Kabushiki Kaisha*
a corporation of *Japan*
having a place of business at *30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan*
its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

USER INTERFACE FOR IMAGE ACQUISITION DEVICES

and described in an application for Letters Patent of the United States filed by *Laurence A. Lavendel, Timothy L. Kohler, Edward Stitt and Harold Schoolcraft* on *October 6, 1997* as *U.S. Patent Application No. 08/944,435* and in and to 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 applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

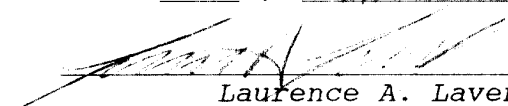
AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a 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.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid 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 I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of April, 1998



Laurence A. Lavendel

L.S.

STATE OF *California*

COUNTY OF

Santa Clara

)
) ss.:
)

On this 24th day of April, 1998, before me personally appeared *Laurence A. Lavendel* to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that *he* executed the same for the purposes therein set forth.

(Seal)

(Sole Inventor)

See attached

Notary Public
(Notary Stamp)

P-4428

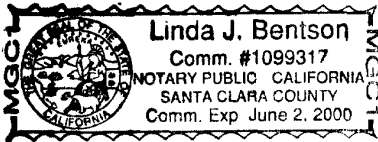
PATENT
REEL: 9167 FRAME: 0973

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California
 County of Santa Clara
 On 4/27/98 before me, LINDA J. Bentson
DATE NAME, TITLE OF OFFICER (E.G., JANE DOE, NOTARY PUBLIC)

personally appeared Laurence A. Lavendel
NAME(S) OF SIGNER(S)

☐ 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/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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.

Linda J. Bentson
SIGNATURE OF NOTARY

OPTIONAL SECTION

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:

Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form.

TITLE OR TYPE OF DOCUMENT Assignment
 NUMBER OF PAGES 1 DATE OF DOCUMENT 4/20/98
 SIGNER(S) OTHER THAN NAMED ABOVE Timothy Kohler, Edward Stett, Harold Schwolow

OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document.

- ☒ INDIVIDUAL
☐ CORPORATE OFFICER(S)
TITLE(S)
☐ PARTNER(S) ☐ LIMITED
☐ GENERAL
☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER: _____

SIGNER IS REPRESENTING:
NAME OF PERSON(S) OR ENTITY(IES)

117 270
ASSIGNMENT

FOR VALUE RECEIVED, I *Timothy L. Kohler*
citizen of *United States Of America*
residing at *910 Nevada Avenue, San Jose, CA 95125*
hereby sell, assign, transfer and convey unto *Canon Kabushiki Kaisha*
a corporation of *Japan*
having a place of business at *30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan*
its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

USER INTERFACE FOR IMAGE ACQUISITION DEVICES

and described in an application for Letters Patent of the United States filed by *Laurence A. Lavendel, Timothy L. Kohler, Edward Stitt and Harold Schoolcraft* on *October 6, 1997* as *U.S. Patent Application No. 08/944,435* and in and to 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 applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

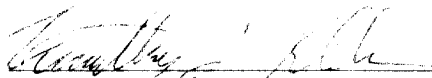
AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a 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.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid 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 I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29 day of April, 1998



Timothy L. Kohler L.S.

STATE OF *California*)

COUNTY OF *Santa Clara*) ss:)

On this 28 day of April, 1998, before me personally appeared *Timothy L. Kohler*
to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)

(Sole Inventor)

Notary Public
(Notary Stamp)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On 4/28/98
DATE

before me,

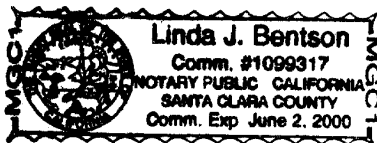
Linda J. Bentson
NAME, TITLE OF OFFICER (E.G., "JANE DOE, NOTARY PUBLIC")

personally appeared

Timothy L. Kohler
NAME(S) OF SIGNER(S)

☐ 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/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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.

Linda J. Bentson
SIGNATURE OF NOTARY

OPTIONAL SECTION

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:

Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form.

TITLE OR TYPE OF DOCUMENT Assignment

NUMBER OF PAGES 1

DATE OF DOCUMENT 4/28/98

SIGNER(S) OTHER THAN NAMED ABOVE N/A

OPTIONAL SECTION

CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document.

☒ INDIVIDUAL

☐ CORPORATE OFFICER(S)

TITLE(S)

☐ PARTNER(S)

☐ LIMITED

☐ GENERAL

☐ ATTORNEY-IN-FACT

☐ TRUSTEE(S)

☐ GUARDIAN/CONSERVATOR

☐ OTHER: _____

SIGNER IS REPRESENTING:

NAME OF PERSON(S) OR ENTITY(IES)

1002 310

ASSIGNMENT

FOR VALUE RECEIVED, I *Edward Stitt*

citizen of *United States Of America*

residing at *4594 Salina Drive, San Jose, CA 95124*

hereby sell, assign, transfer and convey unto *Canon Kabushiki Kaisha*

a corporation of *Japan*

having a place of business at *30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan*

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

USER INTERFACE FOR IMAGE ACQUISITION DEVICES

and described in an application for Letters Patent of the United States filed by *Laurence A. Lavendel, Timothy L. Kohler, Edward Stitt and Harold Schoolcraft* on *October 6, 1997* as *U.S. Patent Application No. 08/944,435* and in and to 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 applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants 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 a 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.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid 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 I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1 day of May, 1998

Edward A Stitt

Edward Stitt

L.S.

STATE OF *California*

COUNTY OF *Santa Clara*

On this 1st day of May, 1998, before me personally appeared *Edward Stitt* ~~known~~ ^{to me known} and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)

(Sole Inventor)

F-4430



Lorna K. Roach, Notary Public

Lorna K. Roach
Notary Public
(Notary Stamp)

ASSIGNMENT

FOR VALUE RECEIVED, I *Harold Schoolcraft*

citizen of *United States Of America*

residing at *4141 Ashbrook Circle, San Jose, CA 95124*

hereby sell, assign, transfer and convey unto *Canon Kabushiki Kaisha*

a corporation of *Japan*

having a place of business at *30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan*

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of May, 1998

Harold Schoolcraft
Harold Schoolcraft

L.S.

STATE OF *California*

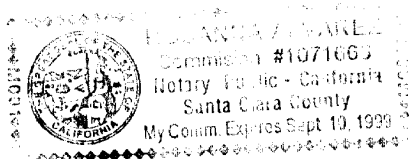
COUNTY OF *Santa Clara*

On this 4th day of May, 1998, before me personally appeared *Harold Schoolcraft* to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that *he* executed the same for the purposes therein set forth.

(Seal)

(Sole Inventor)

F-4431



Resurreccion
Notary Public
(Notary Stamp)

RECORDED: 05/11/1998

PATENT
REEL: 9167 FRAME: 0978