

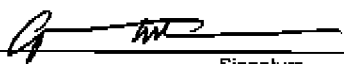
Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): Steve Porter HOTELLING (10/25/07); Wei CHEN (10/29/07); Christoph Horst KRAH (11/13/07); John Greer ELIAS (10/26/07); Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Apple Inc.</u> Internal Address: _____ Street Address: _____ 1 Infinite Loop City: <u>Cupertino</u> State: <u>California</u> Country: <u>United States of America</u> Zip: <u>95014</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/760,036</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>David L. Fehrman</u> <u>MORRISON & FOERSTER LLP</u> Internal Address: Atty. Dkt.: <u>106842009800</u> Street Address: <u>555 West Fifth Street</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90013-1024</u> Phone Number: <u>(213) 892-5601</u> Fax Number: <u>(213) 892-5454</u> Email Address: <u>GKubota@mofo.com</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
		8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>03-1952</u> Authorized User Name <u>Glenn M. Kubota</u>	
9. Signature:  _____ Signature <u>Glenn M. Kubota - Reg. No. 44,197</u> Name of Person Signing _____ Date <u>November 26, 2007</u> Total number of pages including cover sheet, attachments, and documents: <u>11</u>			

I hereby certify that this paper is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: November 26, 2007

Signature: _____

(Beverly S. Carter)

Form PTO-1595	RECORDATION FORM COVER SHEET (continued)
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Wei Hsin YAO (10/24/07); John Z. ZHONG (10/29/07); Andrew Bert HODGE (11/18/07); Brian Richards LAND (11/12/07); and Willem den BOER (10/27/07)	
Additional Assignees (2. Continued):	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Additional Applications and/or Patents (4. Continued):	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

Attorney Docket No.: 106842009800

ASSIGNMENT JOINT

THIS ASSIGNMENT, by **Steve Porter HOTELLING**, residing at 1351 Hidden Mine Road, San Jose, California 95120, US; **Wei CHEN**, residing at 2898 Ramona Street, Palo Alto, California 94306 US; **Christoph Horst KRAH**, with a post office address of P.O. Box 1483, Los Altos, California 94023, US; **John Greer ELIAS**, residing at 798 Taylors Bridge Road, Townsend, Delaware 19734, US; **Wei Hsin YAO**, residing at 33909 Shylock Drive, Fremont, California 94555 US; **John Z. ZHONG**, 10442 Chisholm Avenue, Cupertino, California 95014, US; **Andrew Bert HODGE**, residing at 221 Walter Hays Drive, Palo Alto, California 94303, US; **Brian Richards LAND**, residing at 2726 Sussex Way, Redwood City, California 94061, US; and **Willem den BOER**, residing at 9184 Lanning Lane, Brighton, Michigan 48116, US (hereinafter referred to as the assignors), witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in **TOUCH SCREEN LIQUID CRYSTAL DISPLAY**, set forth in an application for Letters Patent of the United States, which was filed with the U.S. Patent and Trademark Office on June 8, 2007, bearing Application No. 11/760,036, and

WHEREAS, **APPLE INC.**, a corporation duly organized under and pursuant to the laws of the State of California US, and having its principal place of business at **1 Infinite Loop, Cupertino, California 95014, US** (hereinafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters


Attorney Docket No.: 106842009800

Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

10/25/07

Date


Steve Porter HOTELLING
Assignors

Date

Wei CHEN
Assignors

Date

Christoph Horst KRAH
Assignors

Date

John Greer ELIAS
Assignors

Date

Wei Hsin YAO
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John Z. ZHONG
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Date

Steve Porter HOTELLING
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10/29/07


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Date	Steve Porter HOTELLING Assignors
Date	Wei CHEN Assignors
11-13-07	<i>Christoph Horst Krah</i> Christoph Horst KRAH Assignors
Date	John Greer ELIAS Assignors
Date	Wei Hsin YAO Assignors
Date	John Z. ZHONG Assignors
Date	Andrew Bert HODGE Assignors

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Date Steve Porter HOTELLING
Assignors

Date Wei CHEN
Assignors

Date Christoph Horst KRAH
Assignors

10/26/2007

Date John Greer ELIAS
Assignors

Date Wei Hsin YAO
Assignors

Date John Z. ZHONG
Assignors

Date Andrew Bert HODGE
Assignors

Attorney Docket No.: 106342009300

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Date Steve Porter HOTELLING
Assignors

Date Wei CHEN
Assignors

Date Christoph Horst KRAH
Assignors

Date John Greer ELIAS
Assignors

10/24/07

Date Wei Hsin YAO
Assignors

Date John Z. ZHONG
Assignors

Date Andrew Bert HODGE
Assignors

Attorney Docket No.: 106842009800

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Christoph Horst KRAH
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Date _____
John Greer ELIAS
Assignors

Date _____
Wei Hsin YAO
Assignors

Date _____
John Z. ZHONG
Assignors

11/18/07
Date _____
Andrew Bert HODGE
Assignors

Attorney Docket No.: 106842009800

11/12/2007
Date

Brian Richards LAND
Assignors

Date

Willem den BOER
Assignors

Attorney Docket No.: 106842009800

Date

Brian Richards LAND
Assignors

October 27, 2007

Date

Willem den Boer
Willem den BOER
Assignors

MORRISON | FOERSTER555 WEST FIFTH STREET
LOS ANGELES
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ORANGE COUNTY, SACRAMENTO,
WALNUT CREEK, CENTURY CITY
TOKYO, LONDON, BEIJING,
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SINGAPORE, BRUSSELS**To:**

NAME:	FACSIMILE:	TELEPHONE:
USPTO/PTAS-FAX USPTO/Assignment Division	(571) 273-0140	(571) 272-3350

FROM: Beverly S. Carter**DATE:** November 26, 2007

Number of pages with cover page:	12	RE: U.S. Patent Application No. 11/760,036 Our Ref.: 10684-20098.00
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LA-779089

RECORDED: 11/26/2007

PATENT
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