PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Elizabeth Gloria Guarino Reid	01/22/2010
Roger Rosner	01/22/2010

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	1 Infinite Loop
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12694180

CORRESPONDENCE DATA

Fax Number: (650)843-4001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 650-843-4000

Email: gwalls@morganlewis.com Correspondent Name: Morgan, Lewis & Bockius LLP

Address Line 1: 3000 El Camino Real, Bldg. 2, Suite 700

Palo Alto, CALIFORNIA 94306 Address Line 4:

ATTORNEY DOCKET NUMBER: P8832US1/100160-5030-US

NAME OF SUBMITTER: Gary M. Gex

Total Attachments: 2

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> **PATENT** REEL: 023899 FRAME: 0061

ASSIGNMENT

WHEREAS, WE, ELIZABETH GLORIA GUARINO REID, citizen of the United States of America, residing in San Francisco, California; and ROGER ROCK ROSNER, citizen of the United States of America, residing in Mountain View, California, ASSIGNORS, are the inventors of the invention in DEVICE, METHOD, AND GRAPHICAL USER INTERFACE FOR MANAGING USER INTERFACE CONTENT AND USER INTERFACE ELEMENTS, for which we have executed an application for a Patent of the United States

\boxtimes	which is executed on \(\to \) even date herewith
\boxtimes	which is identified by Morgan, Lewis & Bockius LLP docket no. P8832US1/100160-5030-US
	which was filed on, Application No
	which claims priority on U.S. Provisional Patent Application No(s).
⊠	We hereby authorize and request our attorney, Paul E. Krieger, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 12/694,180, filed January 26, 2009) the filing date and application number of said application when known.
and is d	WHEREAS, APPLE INC. , ASSIGNEE, having a place of business at 1 Infinite Loop, Cupertino, California 95014 esirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:
and and reise State applicant the any applicant	NOW, THEREFORE, be it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said SIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and ser, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to under the said invention, and the said United States application and all divisions, renewals and continuations thereof any substitute applications therefore, and all Patents of the United States which may be granted thereon and all success and extensions thereof; the said United States provisional patent application(s), if any, on which the said United es application claims priority; and all applications for industrial property protection, including, without limitation, allications for patents, utility models, and designs which may hereafter be filed for said invention in any country on the United States, together with the right to file such applications and the right to claim for the same priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, of other international agreement or the domestic laws of the country in which any such application is filed, as may be dicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors ifficates and designs which may be granted for said invention in any country or countries foreign to the United States all extensions, renewals and reissues thereof;
torn	AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its essors, legal representatives and assigns, in accordance with the terms of this instrument.
that	AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and we have not executed, and will not execute, any agreement in conflict herewith.
an n do e	AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, I representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign awful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce per protection for said invention in all countries.
sign	IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective atures.
Date	1/22/2010 Chy 221
	ELIZABETH GLORIA GUARINO REID

ROGER ROSNER

DB1/64255551.1

PATENT REEL: 023899 FRAME: 0062

L.S.

ASSIGNMENT

WHEREAS, WE, ELIZABETH GLORIA GUARINO REID, citizen of the United States of America, residing in San Francisco, California; and ROGER ROCK ROSNER, citizen of the United States of America, residing in Mountain View, California, ASSIGNORS, are the inventors of the invention in DEVICE, METHOD, AND GRAPHICAL USER INTERFACE FOR MANAGING USER INTERFACE CONTENT AND USER INTERFACE ELEMENTS, for which we have executed an application for a Patent of the United States

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\boxtimes	which is executed on 🛛 even date herewith
\boxtimes	which is identified by Morgan, Lewis & Bockius LLP docket no. P8832US1/100160-5030-US
	which was filed on, Application No which claims priority on U.S. Provisional Patent Application No(s)
	which claims priority on U.S. Provisional Patent Application No(s).
☒	We hereby authorize and request our attorney, Paul E. Krieger, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number, filed) the filing date and application number of said application when known.
and is d	HWHEREAS, APPLE INC., ASSIGNEE, having a place of business at 1 Infinite Loop, Cupertino, California 95014 desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:
ove and and reis Stat app count the any app cert	NOW, THEREFORE, be it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said SIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and seer, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to dunder the said invention, and the said United States application and all divisions, renewals and continuations thereof any substitute applications therefore, and all Patents of the United States which may be granted thereon and all says substitute applications thereof; the said United States provisional patent application(s), if any, on which the said United states application claims priority; and all applications for industrial property protection, including, without limitation, all oblications for patents, utility models, and designs which may hereafter be filed for said invention in any country of intries foreign to the United States, together with the right to file such applications and the right to claim for the same priority rights derived from said United States application and said United States provisional patent application(s), if under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or other international agreement or the domestic laws of the country in which any such application is filed, as may be dicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors tificates and designs which may be granted for said invention in any country or countries foreign to the United States all extensions, renewals and reissues thereof;
torn	AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or ms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its cessors, legal representatives and assigns, in accordance with the terms of this instrument.
hat	AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and we have not executed, and will not execute, any agreement in conflict herewith.
in n do e	AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, all representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce per protection for said invention in all countries.
ign	IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective natures.
Date	L.S.
	ELIZABETH GLORIA GUARINO REID
late	1/12/10 1/1/2

ROGER ROSNER

DB1/64255551.1

RECORDED: 02/04/2010

PATENT REEL: 023899 FRAME: 0063