

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sen Yang</td> <td>12/28/2011</td> </tr> <tr> <td>Brian M Collins</td> <td>01/02/2012</td> </tr> <tr> <td>Daniel C Wong</td> <td>01/04/2012</td> </tr> <tr> <td>Zhiming Zhuang</td> <td>12/14/2011</td> </tr> </tbody> </table>		Name	Execution Date	Sen Yang	12/28/2011	Brian M Collins	01/02/2012	Daniel C Wong	01/04/2012	Zhiming Zhuang	12/14/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Motorola Mobility, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>600 North US Highway 45</td> </tr> <tr> <td>City:</td> <td>Libertyville</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60048</td> </tr> </table>		Name:	Motorola Mobility, Inc.	Street Address:	600 North US Highway 45	City:	Libertyville	State/Country:	ILLINOIS	Postal Code:	60048
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13360612</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13360612						
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CORRESPONDENCE DATA											
<p>Fax Number: (847)523-2350</p> <p>Phone: 8475232345</p> <p>Email: docketing.mobility@motorola.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Motorola Mobility, Inc.</p> <p>Address Line 1: 600 North US Highway 45</p> <p>Address Line 4: Libertyville, ILLINOIS 60048</p>											
ATTORNEY DOCKET NUMBER:	CS38371										
NAME OF SUBMITTER:	Denice Krueger										
Total Attachments: 15											

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on the date indicated by my signature below, **SEN YANG, BRIAN M. COLLINS, DANIEL C. WONG, and ZHIMING ZHUANG** whose residence is indicated adjacent the signature below, (the "Assignor"), hereby acknowledge that I have sold, assigned and transferred, and do hereby sell, assign and transfer, unto Motorola Mobility, Inc., a corporation of the State of Delaware, having its principal office in Libertyville, State of Illinois, United States of America, and its successors, assigns, and legal representatives, (the "Assignee"), the entire right, title and interest in and to certain inventions entitled "**Method of Enhancing Fast Moving UI Readability**" as described, illustrated in Motorola Disclosure ID. **(62382) CS38371** and as described, illustrated and claimed in the following applications:

U.S. Application filed herein and entitled: "**Method of Enhancing Moving Graphical Elements**"

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or re-examinations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the

sole use and benefit of Assignee, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

CS38371

SEN YANG

DATE

PALATINE, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **SEN YANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

Brian M. Collins
BRIAN M. COLLINS

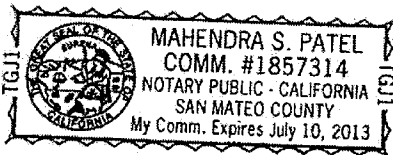
DATE 1/2/12

State of California)

County of San Mateo)ss

On January 2nd 2012, before me, Mahendra S. Patel, Notary Public
Date Name of Notary Public

personally appeared Brian M Collins
Name(s) of Signer(s)



Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature Mahendra S Patel
Signature of Notary Public Notary Public

DANIEL C. WONG DATE _____

State of California)

County of _____)ss

On _____, before me, _____, Notary Public
Date Name of Notary Public

personally appeared _____
Name(s) of Signer(s)

Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature _____
Signature of Notary Public

ZHIMING ZHUANG

DATE

KILDEER, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **ZHIMING ZHUANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on the date indicated by my signature below, **SEN YANG, BRIAN M. COLLINS, DANIEL C. WONG, and ZHIMING ZHUANG** whose residence is indicated adjacent the signature below, (the "Assignor"), hereby acknowledge that I have sold, assigned and transferred, and do hereby sell, assign and transfer, unto Motorola Mobility, Inc., a corporation of the State of Delaware, having its principal office in Libertyville, State of Illinois, United States of America, and its successors, assigns, and legal representatives, (the "Assignee"), the entire right, title and interest in and to certain inventions entitled "**Method of Enhancing Fast Moving UI Readability**" as described, illustrated in Motorola Disclosure ID. **(62382) CS38371** and as described, illustrated and claimed in the following applications:

U.S. Application filed herein and entitled: "**Method of Enhancing Moving Graphical Elements**"

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or re-examinations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the sole use and benefit of Assignee, to the full end of the term for which Letters Patent

may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

SEN YANG

DATE

PALATINE, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **SEN YANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public



 DANIEL C. WONG

DATE

1/4/2012

State of California)

County of Santa Clara)ss

On Jan. 4th, _____, before me, Maria Bunker, Notary Public
Date Name of Notary Public

personally appeared Daniel Wong
Name(s) of Signer(s)

Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature

Maria Bunker
Signature of Notary Public



ZHIMING ZHUANG

DATE

KILDEER, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **ZHIMING ZHUANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2011.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on the date indicated by my signature below, **SEN YANG, BRIAN M. COLLINS, DANIEL C. WONG, and ZHIMING ZHUANG** whose residence is indicated adjacent the signature below, (the "Assignor"), hereby acknowledge that I have sold, assigned and transferred, and do hereby sell, assign and transfer, unto Motorola Mobility, Inc., a corporation of the State of Delaware, having its principal office in Libertyville, State of Illinois, United States of America, and its successors, assigns, and legal representatives, (the "Assignee"), the entire right, title and interest in and to certain inventions entitled "**Method of Enhancing Fast Moving UI Readability**" as described, illustrated in Motorola Disclosure ID. **(62382) CS38371** and as described, illustrated and claimed in the following applications:

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I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions, extensions, continuations, reissues or re-examinations, to Assignee, for the sole use and benefit of Assignee, to the full end of the term for which Letters Patent

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I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Sen Yang

SEN YANG

12/28/2011

DATE

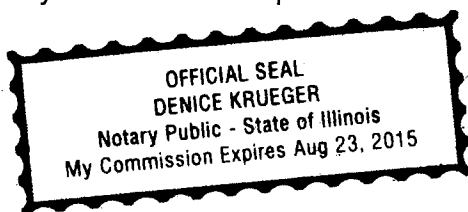
PALATINE, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF *Lake*)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **SEN YANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 28th day of December, 2011.

My commission expires:



Denice Krueger
Notary Public Signature

Denice Krueger
Printed Name of Notary Public

BRIAN M. COLLINS DATE _____

State of California)

County of _____)ss

On _____, before me, _____, Notary Public
Date Name of Notary Public

personally appeared _____
Name(s) of Signer(s)

Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature _____
Signature of Notary Public

DATE _____

DANIEL C. WONG

State of California)

County of _____)ss

On _____, before me, _____, Notary Public
Date Name of Notary Public

personally appeared _____
Name(s) of Signer(s)

Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature _____
Signature of Notary Public

ZHIMING ZHUANG

Dec. 14, 2011
DATE

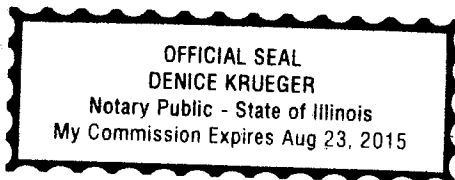
KILDEER, ILLINOIS

STATE OF ILLINOIS)
) ss
COUNTY OF lake)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **ZHIMING ZHUANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 14th day of December, 2011.

My commission expires:



Denice Krueger
Notary Public Signature
Denice Krueger
Printed Name of Notary Public