

PATENT ASSIGNMENT

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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>Mohammed R. Abdul-Gaffoor</td> <td>02/21/2012</td> </tr> <tr> <td>Brian Breunig</td> <td>02/21/2012</td> </tr> <tr> <td>Qiuming Li</td> <td>02/21/2012</td> </tr> <tr> <td>Akshat Mehrotra</td> <td>02/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mohammed R. Abdul-Gaffoor	02/21/2012	Brian Breunig	02/21/2012	Qiuming Li	02/21/2012	Akshat Mehrotra	02/21/2012
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Mohammed R. Abdul-Gaffoor	02/21/2012										
Brian Breunig	02/21/2012										
Qiuming Li	02/21/2012										
Akshat Mehrotra	02/21/2012										
RECEIVING PARTY DATA											
Name:	Motorola Mobility, Inc.										
Street Address:	600 North US Highway 45										
City:	Libertyville										
State/Country:	ILLINOIS										
Postal Code:	60048										
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>13401933</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13401933						
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Application Number:	13401933										
CORRESPONDENCE DATA											
Fax Number:	(847)523-2350										
Phone:	8475231276										
Email:	docketing.mobility@motorola.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Motorola Mobility, Inc.										
Address Line 1:	600 North US Highway 45										
Address Line 4:	Libertyville, ILLINOIS 60048										
ATTORNEY DOCKET NUMBER:	CS38924										
NAME OF SUBMITTER:	Nanette B. Orr										
Total Attachments: 6											

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PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **MOHAMMED R. ABDUL-GAFFOOR, PALATINE, ILLINOIS; BRIAN BREUNIG, ALGONQUIN, ILLINOIS; QIUMING LI, LINCOLNSHIRE, ILLINOIS AND AKSHAT MEHROTRA, VERNON HILLS, ILLINOIS**, 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 entire right, title and interest for the United States of America in and to certain inventions entitled "**Antenna Element As Capacitive Proximity/Touch Sensor For Adaptive Antenna Performance Improvement**" as described, illustrated in Motorola Disclosure ID **(63094) CS38924** and as described, illustrated and claimed in the following applications:

- 1.) U.S. Application filed herewith entitled "**ANTENNA ELEMENT AS CAPACITIVE PROXIMITY/TOUCH SENSOR FOR ADAPTIVE ANTENNA PERFORMANCE IMPROVEMENT.**"

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.

Mohammed R. Abdul-Gaffoor

DATE: 2/21/2012

Mohammed R. Abdul-Gaffoor

STATE OF Illinois)
COUNTY OF Waller)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Mohammed R. Abdul-Gaffoor 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 21st day of February, 2012.

My commission expires:

Nanette B. Orr

Notary Public Signature

Nanette B. Orr

Printed Name of Notary Public



[Signature]
Brian Breunig

DATE: 2/21/12

STATE OF Illinois)
COUNTY OF Lake)ss

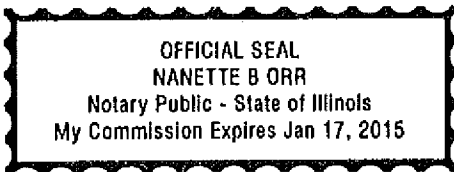
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Brian Breunig whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 21st day of February, 2012.

My commission expires:

[Signature]
Notary Public Signature

Nanette B. Orr
Printed Name of Notary Public



Qiuming Li
Qiuming Li

DATE: 02/21/2012

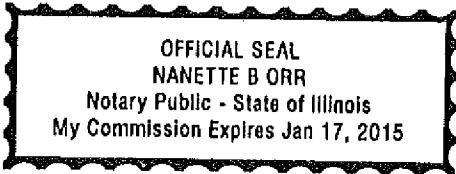
STATE OF Illinois)
COUNTY OF hoke)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Qiuming Li 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 21st day of February 2012.

My commission expires:

Nanette B. Orr
Notary Public Signature
Nanette B. Orr
Printed Name of Notary Public



Akshat Mehrotra
Akshat Mehrotra

DATE: 2/21/2012

STATE OF Illinois)
COUNTY OF Walke)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Akshat Mehrotra 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 21st day of February, 2012.

My commission expires:

Nanette B Orr
Notary Public Signature
Nanette B Orr
Printed Name of Notary Public

