

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>Benjamin O. White</td> <td>02/07/2012</td> </tr> <tr> <td>Jin D. Kim</td> <td>02/07/2012</td> </tr> <tr> <td>Sang Eun Lee</td> <td>02/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Benjamin O. White	02/07/2012	Jin D. Kim	02/07/2012	Sang Eun Lee	02/07/2012		
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<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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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13368360</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13368360						
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CORRESPONDENCE DATA											
<p>Fax Number: (847)523-2350</p> <p>Phone: 8475231276</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:	CS38141										
NAME OF SUBMITTER:	Nanette B. Orr										
<p>Total Attachments: 5</p> <p>source=CS38141_ASSIGNMENT#page1.tif</p> <p>source=CS38141_ASSIGNMENT#page2.tif</p> <p>source=CS38141_ASSIGNMENT#page3.tif</p> <p>source=CS38141_ASSIGNMENT#page4.tif</p> <p>source=CS38141_ASSIGNMENT#page5.tif</p>											

CH \$40.00 13368360

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **BENJAMIN O. WHITE, CRYSTAL LAKE, ILLINOIS; JIN D. KIM, PLEASANT PRAIRIE, WISCONSIN AND SANG EUN LEE, LAKE FOREST, 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 **"Method for Tracking GPS Satellites in an Indoor Environment"** as described, illustrated in Motorola Disclosure ID (62144) CS38141 and as described, illustrated and claimed in the following applications:

- 1.) U.S. Application No. **61/581190** filed **December 29, 2011** entitled **"METHOD AND APPARATUS FOR TRACKING A GLOBAL NAVIGATION SATELLITE SYSTEM WITHIN THE CONSTRAINTS OF AN INDOOR FACILITY."**

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.

Benjamin O. White
Benjamin O. White

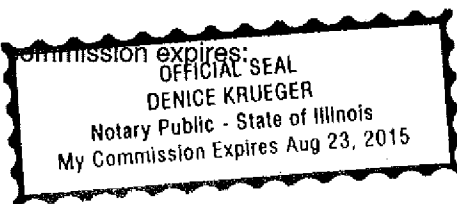
DATE: 2-7-12

STATE OF Illinois)
COUNTY OF Lake) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Benjamin O. White 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 7th day of February, 2012.

My



Denice Krueger
Notary Public Signature

Denice Krueger
Printed Name of Notary Public

Jin D. Kim
Jin D. Kim

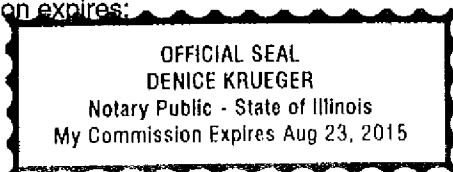
DATE: 2/7/2012

STATE OF Illinois)
COUNTY OF Lake)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jin D. Kim 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 7th day of February, 2012.

My commission expires:



Denice Krueger
Notary Public Signature

Denice Krueger
Printed Name of Notary Public


Sang Eun Lee

DATE: 02/07/2012

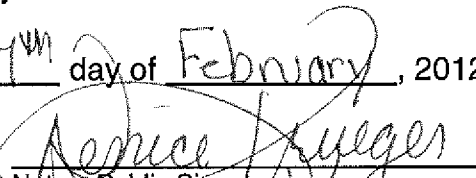
STATE OF Illinois)
COUNTY OF Lake)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Sang Eun Lee 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 7th day of February, 2012.

My commission expires:




Notary Public Signature
Denice Krueger
Printed Name of Notary Public