

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Qingmin Hu</td> <td>06/25/2012</td> </tr> <tr> <td>Brian Kevin Daly</td> <td>06/22/2012</td> </tr> <tr> <td>Karen Mullis</td> <td>06/22/2012</td> </tr> <tr> <td>Mark Edward Causey</td> <td>06/26/2012</td> </tr> <tr> <td>Jamie Toren</td> <td>06/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Qingmin Hu	06/25/2012	Brian Kevin Daly	06/22/2012	Karen Mullis	06/22/2012	Mark Edward Causey	06/26/2012	Jamie Toren	06/25/2012
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>AT&amp;T Intellectual Property I, L.P.</td> </tr> <tr> <td>Street Address:</td> <td>675 W. Peachtree Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 4000</td> </tr> <tr> <td>City:</td> <td>Atlanta</td> </tr> <tr> <td>State/Country:</td> <td>GEORGIA</td> </tr> <tr> <td>Postal Code:</td> <td>30375</td> </tr> </table>		Name:	AT&T Intellectual Property I, L.P.	Street Address:	675 W. Peachtree Street	Internal Address:	Suite 4000	City:	Atlanta	State/Country:	GEORGIA	Postal Code:	30375
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<table border="1"> <tr> <td>Name:</td> <td>AT&amp;T Mobility II LLC</td> </tr> <tr> <td>Street Address:</td> <td>1025 Lenox Park Boulevard, NE</td> </tr> <tr> <td>City:</td> <td>Atlanta</td> </tr> <tr> <td>State/Country:</td> <td>GEORGIA</td> </tr> <tr> <td>Postal Code:</td> <td>30319</td> </tr> </table>		Name:	AT&T Mobility II LLC	Street Address:	1025 Lenox Park Boulevard, NE	City:	Atlanta	State/Country:	GEORGIA	Postal Code:	30319		
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PROPERTY NUMBERS Total: 1													
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Application Number:	13539323												
CORRESPONDENCE DATA													
Fax Number:	(703)991-5978												
Phone:	703-442-9480												
Email:	FAFFI.MOAZZAM@MOAZZAMLAW.COM												
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent													

OP \$40.00 13539323

*via US Mail.*

Correspondent Name: Fariborz Moazzam  
Address Line 1: Moazzam & Associates, LLC  
Address Line 2: 7601 Lewinsville Road, Suite 304  
Address Line 4: McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	2011-1073; AT2-206
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NAME OF SUBMITTER:	Fariborz Moazzam
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Total Attachments: 5

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JOINT INVENTORS (Worldwide Rights)  
 AT&T Ref. No. 2011-1073  
 Attorney Docket No. AT2-206

### ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

### MANAGING PERSONAL INFORMATION ON A NETWORK

- ☒ embodied in an application for United States Letters Patent filed concurrently herewith; or  
☐ embodied in an application for United States Letters Patent filed on [Date], 20[Year], (Serial No. [Text]); and

WHEREAS, AT&T Intellectual Property I, L.P., a partnership organized and existing under the laws of the State of Georgia, having a place of business at 675 W. Peachtree Street, Suite 4000, Atlanta, Georgia 30375 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, attached herein, and this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

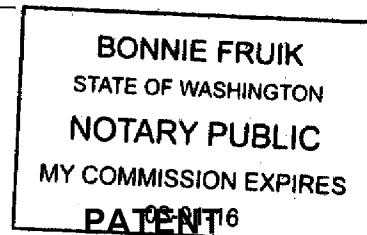
IN TESTIMONY WHEREOF, I/We have hereunto set my/our hands.

County of King )  
 )  
 State of Washington )

Name: QINGMIN HU  
 Address: 1135 236th Place NE  
Sammamish, WA 98074  
 Signed: [Signature]  
 Date: 6-25-12

Subscribed and sworn to before me this 25th day of June, 20 12

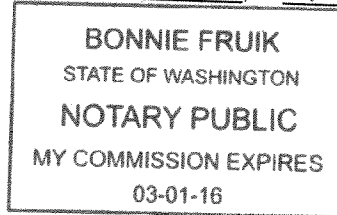
Bonnie Fruik, Notary Public



County of King )  
 )  
State of Washington )

Name: **BRIAN KEVIN DALY**  
Address: 1840 E Hamlin Street  
Seattle, WA 98112  
Signed: Brian Kevin Daly  
Date: 6/22/2012

Subscribed and sworn to before me this 22nd day of June, 20 12  
Bonnie Fruik, Notary Public



County of \_\_\_\_\_ )  
 )  
State of \_\_\_\_\_ )

Name: **KAREN MULLIS**  
Address: 2845 Green Road  
Loganville, GA 30052  
Signed: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
\_\_\_\_\_, Notary Public

County of \_\_\_\_\_ )  
State of \_\_\_\_\_ )

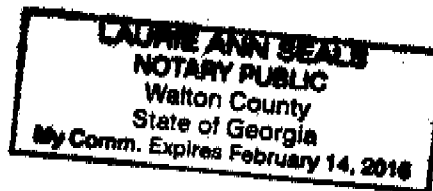
Name: BRIAN KEVIN DALY  
Address: 1840 E Hamlin Street  
Seattle, WA 98112  
Signed: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, Notary Public

County of Walton )  
State of Georgia )

Name: KAREN MULLIS  
Address: 2845 Green Road  
Loganville, GA 30052  
Signed: [Signature]  
Date: 6/22/2012

Subscribed and sworn to before me this 22 day of June, 2012  
[Signature] Notary Public



## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

### MANAGING PERSONAL INFORMATION ON A NETWORK

- ☒ embodied in an application for United States Letters Patent filed concurrently herewith; or  
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WHEREAS, AT&T Mobility II LLC, a limited liability company of Delaware, having a place of business at 1025 Lenox Park Boulevard, Atlanta, Georgia 30319 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, attached herein, and this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hands.

County of COBB )  
State of GEORGIA )

Name: MARK EDWARD CAUSEY  
Address: 4475 Lake Ivanhoe Drive  
Tucker, GA 30084  
Signed: Mark Edward Causey  
Date: 6/26/12

Subscribed and sworn to before me this 26 day of June, 2012

[Signature], Notary Public

NOTARY PUBLIC, COBB COUNTY, GEORGIA  
MY COMMISSION EXPIRES SEPTEMBER 7, 2014

County of COBB )  
 )  
State of GEORGIA )

Name: JAMIE TOREN  
Address: 4201 Chastain Drive. NE  
Atlanta, GA 30342  
Signed: *Jamie Toren*  
Date: 6/25/2012

Subscribed and sworn to before me this 25 day of JUNE, 20 12  
*[Signature]*, Notary Public

NOTARY PUBLIC, COBB COUNTY, GEORGIA  
MY COMMISSION EXPIRES SEPTEMBER 7, 2014