

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>Niral Sheth</td> <td>12/02/2010</td> </tr> <tr> <td>Arshad Khan</td> <td>12/02/2010</td> </tr> <tr> <td>Chaoxin Qiu</td> <td>12/03/2010</td> </tr> </tbody> </table>		Name	Execution Date	Niral Sheth	12/02/2010	Arshad Khan	12/02/2010	Chaoxin Qiu	12/03/2010
Name	Execution Date								
Niral Sheth	12/02/2010								
Arshad Khan	12/02/2010								
Chaoxin Qiu	12/03/2010								
RECEIVING PARTY DATA									
Name:	AT&T Intellectual Property I, LP								
Street Address:	675 W. Peachtree Street								
Internal Address:	Suite 4000								
City:	Atlanta								
State/Country:	GEORGIA								
Postal Code:	30308								
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>13973560</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13973560				
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Application Number:	13973560								
CORRESPONDENCE DATA									
Fax Number:	8475100710								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	7785-0828-01								
NAME OF SUBMITTER:	Andrew Gust								
Signature:	/Andrew Gust/								

Date:

08/26/2013

Total Attachments: 4

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ASSIGNMENT

WHEREAS, **Niral Sheth**, a citizen of the United States of America, residing in Austin, TX; **Arshad Khan**, a citizen of the United States of America, residing in Austin, TX; **Chaoxin Qiu**, a citizen of the United States of America, residing in Austin, TX; hereinafter called the "Assignor(s)", have made the invention described in the United States Patent Application entitled "METHOD AND APPARATUS FOR CONFIGURING IP MULTIMEDIA SUBSYSTEM NETWORK ELEMENTS" Attorney Docket No. 2010-0451_7785-0828, U.S. Patent Application No. _____ for a full description of which reference is here made to an application for Letters Patent of the United States filed on herewith and,

WHEREAS, AT&T INTELLECTUAL PROPERTY I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 645 E Plumb Lane, Reno, Nevada 89502, hereinafter called the "Assignee", desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor(s) have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignor(s) hereby covenant and agree, for both the Assignor(s) and the Assignor(s)' legal representatives, that the Assignor(s) will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor(s) will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignor(s) authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignor(s) authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

The ASSIGNOR(S) hereby appoint registered patent practitioners associated with the patent application identified above as my representatives with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, to amend the specification, to appeal in case of rejection, as may be deemed advisable, to receive the patent when granted and generally to do all matters and things needful and additionally to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

This Assignment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument. A facsimile copy of this Assignment, including the signature pages hereto, shall be deemed to be an original.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignor(s), on the date(s) listed below.


Niral Sheth 12/2/2010
Niral Sheth Date

STATE OF Texas) SS
COUNTY OF Travis)

The foregoing instrument was sworn to and subscribed before me this 2nd day of December 2010, by **Niral Sheth** who is:

- personally known to me; or
- produced identification; identification type: _____

Amy R. Norman
Notary Signature
Print, type or stamp name of notary



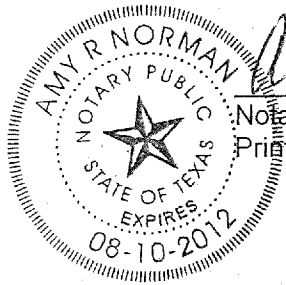
Arshad Khan 12/2/2010
Arshad Khan Date

STATE OF Texas) SS

COUNTY OF Travis)

The foregoing instrument was sworn to and subscribed before me this 2nd day of December 2010, by Arshad Khan who is:

- personally known to me; or
- produced identification; identification type: _____



Amy R Norman
Notary Signature
Print, type or stamp name of notary

Chaoxin Qiu 12/3/2010

Chaoxin Qiu

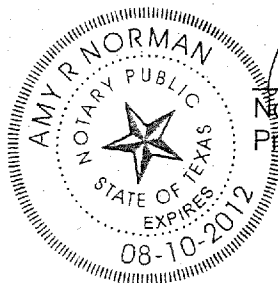
Date

STATE OF Texas) SS

COUNTY OF Travis)

The foregoing instrument was sworn to and subscribed before me this 3rd day of December 2010, by Chaoxin Qiu who is:

- personally known to me; or
- produced identification; identification type: _____



Amy R. Norman
 Notary Signature
 Print, type or stamp name of notary