

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3357901

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BEHZAD SHAHRARAY	11/20/2009
ANDREA BASSO	11/19/2009
LEE BEGEJA	11/19/2009
DAVID C. GIBBON	11/20/2009
ZHU LIU	11/20/2009
BERNARD S. RENGER	11/19/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AT&T INTELLECTUAL PROPERTY I, L.P.
<b>Street Address:</b>	675 WEST PEACHTREE STREET
<b>City:</b>	ATLANTA
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30308
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14714926
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(832)213-0279
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	908-532-1991
<b>Email:</b>	patent@csglaw.com
<b>Correspondent Name:</b>	AT&T LEGAL DEPARTMENT - CS&G ATTN: PAT
<b>Address Line 1:</b>	ONE AT&T WAY
<b>Address Line 2:</b>	ROOM 2A-207
<b>Address Line 4:</b>	BEDMINSTER, NEW JERSEY 07921
<b>ATTORNEY DOCKET NUMBER:</b>	2008-0871 CON
<b>NAME OF SUBMITTER:</b>	JOSEPH G. FENSKE
<b>SIGNATURE:</b>	/Joseph G. Fenske/
<b>DATE SIGNED:</b>	05/18/2015

**Total Attachments: 7**

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## ASSIGNMENT AND AGREEMENT

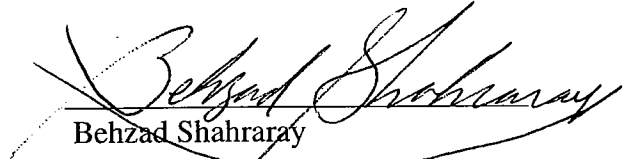
For value received, we, Behzad Shahraray, of Holmdel, in the County of Monmouth, and State of New Jersey, Andrea Basso, of Marlboro, in the County of Monmouth, and State of New Jersey, Lee Begeja, of Gillette, in the County of Morris, and State of New Jersey, David C. Gibbon, of Lincroft, in the County of Monmouth, and State of New Jersey, Zhu Liu, of Marlboro, in the County of Monmouth, and State of New Jersey and Bernard S. Renger, of New Providence, in the County of Union, and State of New Jersey, hereby sell, assign and transfer to AT&T Intellectual Property I, L.P., a partnership of the State of Nevada, having an office at 645 E. Plumb Lane, Reno, Nevada 89502 U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Method and Apparatus for Distributed Display Monitoring** described in an application for Letters Patent of the United States, filed herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also hereby sell, assign and transfer to AT&T Intellectual Property I, L.P., and its successors, assigns and legal representatives, the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Intellectual Property I, L.P. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Intellectual Property I, L.P. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Intellectual Property I, L.P. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Intellectual Property I, L.P. may designate.

We agree that, when requested, we shall, without charge to AT&T Intellectual Property I, L.P. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
Behzad Shahraray

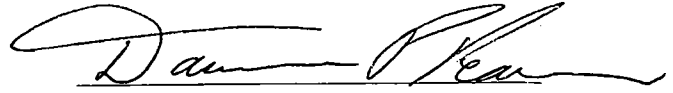
Date: 11/20/2009

United States of America )

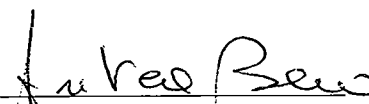
State of New Jersey )

County of Monmouth )

On this 20<sup>th</sup> day of November, 2009, before me personally came Behzad Shahraray, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public



  
\_\_\_\_\_  
Andrea Basso

Date: 11-19-2009

United States of America )

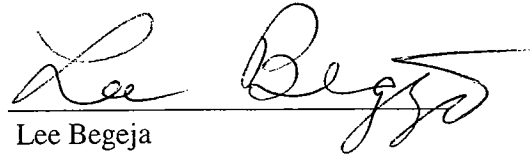
State of New Jersey )

County of Monmouth )

On this 19 day of November, 2009, before me personally came Andrea Basso, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

**KAREN M. CREDLE  
A NOTARY OF NEW JERSEY  
MY COMMISSION EXPIRES AUGUST 25, 2013**

  
Lee Begeja

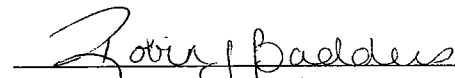
Date: 11/19/09

United States of America )


State of New Jersey )

County of Morris )

On this 19 day of November, 2009, before me personally came Lee Begeja, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

ROBIN J. BADDERS  
ID # 2220046  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 11/30/2013

  
David C. Gibbon

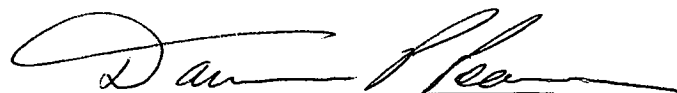
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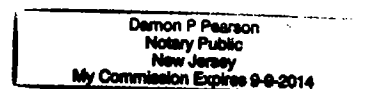
United States of America )

State of New Jersey )

County of Monmouth )

On this 20<sup>th</sup> day of November, 2009, before me personally came David C. Gibbon, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public



Zhu Liu

Zhu Liu

Date: 11/20/2009

United States of America )

State of New Jersey )

County of Morris )

On this 20<sup>th</sup> day of November, 2009, before me personally came Zhu Liu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Damon Pearson

Notary Public

Damon P Pearson  
Notary Public  
New Jersey  
My Commission Expires 8-8-2014



Bernard S. Renger  
Bernard S. Renger

Date: 11/19/09

United States of America )

State of New Jersey )

County of Monmouth )

On this 19 day of November, 2009, before me personally came Bernard S. Renger, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Robin J. Badders  
Notary Public

AT&T Intellectual Property I, L.P.  
Room 2A-207  
One AT&T Way  
Bedminster, New Jersey 07921

**ROBIN J. BADDERS**  
**ID # 2220046**  
**NOTARY PUBLIC OF NEW JERSEY**  
**Commission Expires 11/30/2013**