

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID J. PIEPENBRINK	11/11/2009
LEE M. CHOW	11/11/2009
JAMES T. SOFOS	11/11/2009
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<b>Name:</b>	AT&T INTELLECTUAL PROPERTY I., L.P.
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<b>City:</b>	RENO
<b>State/Country:</b>	NEVADA
<b>Postal Code:</b>	89502
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16102102
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)716-1180
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<b>ATTORNEY DOCKET NUMBER:</b>	P55177
<b>NAME OF SUBMITTER:</b>	GARY V. HARKCOM
<b>SIGNATURE:</b>	/Gary V. Harkcom/
<b>DATE SIGNED:</b>	03/04/2019
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

WHEREAS, **DAVID J. PIEPENBRINK**, a citizen of the United States of America, residing at 1307 S. Wabash Avenue, Chicago, Illinois 60605, **LEE M. CHOW**, a citizen of the United States of America, residing at 3359 Hollis Circle, Naperville, Illinois 60564, and **JAMES T. SOFOS**, a citizen of the United States of America, residing at 3120 Bennett Place, Aurora, Illinois 60502, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled *Spending Limits Across Multiple Access Points*, Attorney Docket No. 2008-1324 (00495), for a full description of which reference is here made to an application for Letters Patent of the United States filed on November 12, 2009 and assigned Application Serial No. 12/617464; 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 in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does 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 Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors 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 Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignors 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.

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

  
\_\_\_\_\_  
DAVID J. PIEPENBRINK

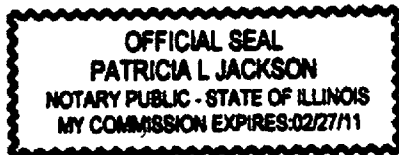
Date: November 11, 2009

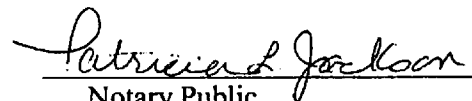
United States of America )

State of Illinois )

County of COOK )

On this 11<sup>th</sup> day of November, 2009, before me personally came David J. Piepenbrink, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



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

  
\_\_\_\_\_  
LEE M. CHOW

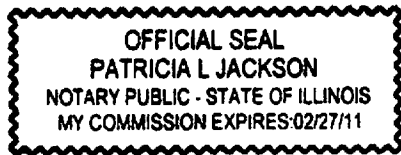
Date: November 11, 2009

United States of America )

State of ILLINOIS )

County of COOK )

On this 11<sup>th</sup> day of November, 2009, before me personally came Lee M. Chow, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



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

  
\_\_\_\_\_  
JAMES T. SOFOS

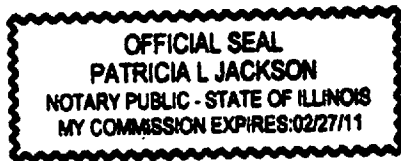
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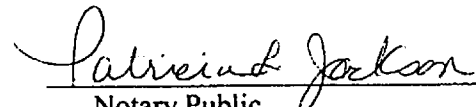
United States of America )

State of Illinois )

County of COOK )

On this 11<sup>th</sup> day of November, 2009, before me personally came James T. Sofos, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



  
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Notary Public