PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
John Klincewicz	10/14/2009
Gagan Choudhury	10/14/2009

RECEIVING PARTY DATA

Name:	AT&T Intellectual Property I, L.P., a Nevada Partnership	
Street Address:	645 E. Plumb Lane	
City:	Reno	
State/Country:	NEVADA	
Postal Code:	89502	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12579167

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 20103/2009-0293

NAME OF SUBMITTER: Chad A. Pahnke

Total Attachments: 2

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PATENT

REEL: 023551 FRAME: 0986

ASSIGNMENT

WHEREAS, John Klincewicz, a citizen of the United States of America, residing at 17 Shirley Ann Drive, Wayside, New Jersey, 07712, and Gagan Choudhury, a citizen of the United States of America, residing at 5 Egret Lane, Marlboro, New Jersey, 07746, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "Methods and Apparatus to Design a Survivable Internet Protocol Link Topology", Attorney Docket No. 20103/2009-0293 (AT&T 2009-0293), for a full description of which reference is here made to an application for Letters Patent of the United States filed on10/14/2009 and assigned Application Serial No.12/579,167; 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 the sum of One Dollar (\$1.00) and other 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 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 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

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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.

Name of First Inventor:	John Klincewicz
Signature of First Inventor:	John & Klincewicz
Date:	John J Klincewicz Odober 14, 2009
Witnesses for F	
First Witness:	Rulind Opporhami 10/14/09 Signature/Date
Second Witness	RICHARD OPPEN HEIM Full Name (printed)
Name of Second Inventor:	Gagan Choudhury
Signature of Second Inventor:	Yorgan dad chandhing
Date:	10/14/09
Witnesses for S	econd Inventor
First Witness:	Ruhrd Oppenham 10/14/09 Signature / Date
Second Witness	RICHARD OPPENHEIM Full Name (printed) Signature / Days DAVID HOEF/IN Full Name (printed)

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RECORDED: 11/20/2009