PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Arthur Zaifman	12/01/2008
Govind Chidambaram	12/01/2008
Jimmy Tant	12/01/2008
Suraj Kumar Verma	02/24/2009

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12326232

CORRESPONDENCE DATA

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Email: scott@scottzimmerman.com Scott P. Zimmerman, PLLC Correspondent Name:

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Cary, NORTH CAROLINA 27519 Address Line 4:

ATTORNEY DOCKET NUMBER:	2008-0615
NAME OF SUBMITTER:	Scott P. Zimmerman

Total Attachments: 5

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REEL: 022412 FRAME: 0305

PATENT

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PATENT REEL: 022412 FRAME: 0306

ASSIGNMENT

THIS ASSIGNMENT, made by Arthur Zaifman, Govind Chidambaram, Jimmy Tant, and Suraj Kumar Verma;

WITNESSETH: That,

WHEREAS, we are the sole inventors of certain new and useful improvements in electrical computers and digital processing systems for which an application is being filed in the United States Patent and Trademark Office. We hereby authorize and request Scott P. Zimmerman, PLLC to file this Assignment concurrently with the application; and

WHEREAS, AT&T Intellectual Property I, L.P., a Corporation of the State of Nevada, having a place of business at 645 E. Plumb Lane, Reno, NV 89502, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

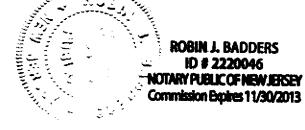
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

REEL: 022412 FRAME: 0307

I further covenant and agree to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and I hereby instruct, and further covenant and agree to bind my heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of
Arthur Zaifman (Signature)
STATE OF New Jersey)
STATE OF New Jersey) COUNTY OF Jours) ss:
Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this
SEAL My Commission Expires: 11 30 30 13 ROBIN J. BABOERS ID # 2220046 NOTARY PUBLIC FIRM JEISEY Commission Expires 12/30/2013

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this	day of
Decenter, 2008.	•
Govind Chidambaram (Signa	uture)
STATE OF New Jersey)) ss: COUNTY OF Morris	
COUNTY OF Morris)	
Before me personally appeared the person described in and who executed the	foregoing
instrument, and s/he acknowledged to me that s/he executed the same for the purposes	therein
stated, this day of, 2008.	
Notary Public	-
SEAL	
My Commission Expires: 11 3012013	



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day or
December, 2008.
Jimmy Tant (Signature)
STATE OF New jersey)) ss: COUNTY OF Morris)
COUNTY OF MOTION)
Before me personally appeared the person described in and who executed the foregoing
instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein
stated, this day of, 2008.
John Bublio
SEAL
My Commission Expires:
and the state of t
ETOXVOEIT Esting Grobalmino)

ROBIN L BADDERS

IN WITNESS WHEREOF, I ha	ave hereunto set my hand Juna I Cumar Suraj Kumar Vern		
STATE OF CA) ss: COUNTY OF Jowth Clay Before me personally appeared instrument, and the acknowledged to stated, this 2 He day of Feb		e same for the	
SEAL My Commission Expires:	Papul K Notary Pu 1/2010	shen	BABUL K. SHETH COMM. #1672530