

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Subhabrata Sen	08/06/2009
Nicholas Duffield	08/06/2009
Patrick Haffner	08/06/2009
Jeffrey Erman	08/06/2009
Yu Jin	08/06/2009

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12539430

**CORRESPONDENCE DATA**

Fax Number: (000)000-0000  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Email: geoff.sutcliffe@att.com  
 Correspondent Name: AT&T Intellectual Property I, LP  
 Address Line 1: 645 East Plumb Lane  
 Address Line 4: Reno, NEVADA 89502

ATTORNEY DOCKET NUMBER:	2008-1300
NAME OF SUBMITTER:	Michael J. Donohue

Total Attachments: 6

**500934397**

**PATENT  
 REEL: 023087 FRAME: 0265**

**CH \$40.00 12539430**

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source=2008-1300-Assignment#page6.tif

## ASSIGNMENT

WHEREAS, we, SUBHABRATA SEN having an address of 74 Southgate Road, New Providence, New Jersey 07974, NICHOLAS DUFFIELD having an address of 12 Debarry Place, Summit, New Jersey 07901, PATRICK HAFFNER, 7 Sixth Avenue, Atlantic Highland, New Jersey 07716, JEFFREY ERMAN having an address of 101 McCulloch Avenue, Morristown, New Jersey 07960, and YU JIN having an address of 1131 Hamline Avenue North, St. Paul, Minnesota 55108, respectively, are the joint inventors of an invention entitled "SCALABLE TRAFFIC CLASSIFIER AND CLASSIFIER TRAINING SYSTEM," as described and claimed in the specification forming part of an application for United States letters patent executed herewith.

WHEREAS, AT&T Intellectual Property I, LP (hereinafter referred to as ASSIGNEE), a corporation of the State of Nevada having a place of business at 645 East Plumb Lane, Reno, Nevada 89502, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

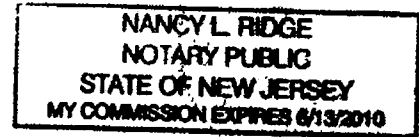
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

08/06/09  
Date

Subhabrata Sen  
SUBHABRATA SEN

State of New Jersey )  
County of Morris ) ss.



I certify that I know or have satisfactory evidence that SUBHABRATA SEN is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated August 6, 2009  
Signature of Nancy L. Ridge  
Notary Public  
Printed Name NANCY L. RIDGE  
My appointment expires 6/13/2010

\_\_\_\_\_  
Date

\_\_\_\_\_  
NICHOLAS DUFFIELD

State of )  
County of ) ss.

I certify that I know or have satisfactory evidence that NICHOLAS DUFFIELD is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_  
Signature of \_\_\_\_\_  
Notary Public  
Printed Name \_\_\_\_\_  
My appointment expires \_\_\_\_\_

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date \_\_\_\_\_ SUBHABRATA SEN \_\_\_\_\_

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.  
\_\_\_\_\_ )

I certify that I know or have satisfactory evidence that SUBHABRATA SEN is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

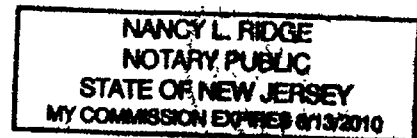
Dated \_\_\_\_\_  
Signature of \_\_\_\_\_  
Notary Public \_\_\_\_\_  
Printed Name \_\_\_\_\_  
My appointment expires \_\_\_\_\_

8/6/09 \_\_\_\_\_ *Nicholas Duffield* \_\_\_\_\_  
Date \_\_\_\_\_ NICHOLAS DUFFIELD

State of New Jersey )  
County of Morris ) ss.  
\_\_\_\_\_ )

I certify that I know or have satisfactory evidence that NICHOLAS DUFFIELD is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated August 6, 2009  
Signature of *Nancy L. Ridge*  
Notary Public \_\_\_\_\_  
Printed Name NANCY L. RIDGE  
My appointment expires 6/13/2010



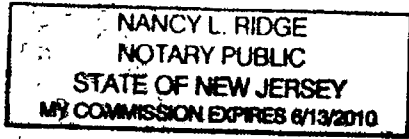
Date 8/6/2009

[Signature]  
PATRICK HAFFNER

State of New Jersey )  
County of Morris ) ss.

I certify that I know or have satisfactory evidence that PATRICK HAFFNER is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated August 6, 2009  
Signature of Nancy L. Ridge  
Notary Public  
Printed Name NANCY L. RIDGE  
My appointment expires 6/13/2010



Date \_\_\_\_\_ JEFFREY ERMAN

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

I certify that I know or have satisfactory evidence that JEFFREY ERMAN is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_  
Signature of \_\_\_\_\_  
Notary Public \_\_\_\_\_  
Printed Name \_\_\_\_\_  
My appointment expires \_\_\_\_\_

\_\_\_\_\_ Date

\_\_\_\_\_ PATRICK HAFFNER

State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

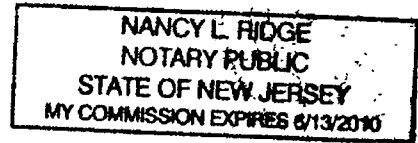
I certify that I know or have satisfactory evidence that PATRICK HAFFNER is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_  
Signature of \_\_\_\_\_  
Notary Public \_\_\_\_\_  
Printed Name \_\_\_\_\_  
My appointment expires \_\_\_\_\_

Aug 6/09  
\_\_\_\_\_ Date

*Jeffrey Eрман*  
\_\_\_\_\_ JEFFREY ERMAN

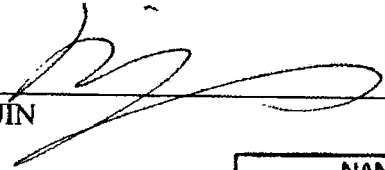
State of New Jersey )  
 ) ss.  
County of Morris )



I certify that I know or have satisfactory evidence that JEFFREY ERMAN is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated August 6, 2009  
Signature of \_\_\_\_\_  
Notary Public *Nancy L. Ridge*  
Printed Name NANCY L. RIDGE  
My appointment expires 6/13/2010

08/06/2009  
Date

  
YU JIN

State of New Jersey )  
County of Morris ) ss.

NANCY L. RIDGE  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
MY COMMISSION EXPIRES 6/13/2010

I certify that I know or have satisfactory evidence that YU JIN is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated August 6, 2009  
Signature of Nancy L. Ridge  
Notary Public  
Printed Name NANCY L. Ridge  
My appointment expires 6/13/2010

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