PATENTS ONLY

12-01-2008



oprzemance

103537484

	1. Name of party or parties conveying an	2. Name and address of party or parties
	interest:	receiving an interest:
707	Dan Pei (November 11, 2008) Ricardo Oliveira (November 18, 2008) Walter Willinger (November 20, 2008)	Name: AT&T Intellectual Property I, L.P. A Nevada Partnership 645 E. Plumb Lane Reno, Nevada 89502
$\mathcal{J}_{\mathcal{I}}$	3. Description of the interest conveyed:	Other:
	XAssignment Merger	
	Change of Name Security Agreement	
	Execution Dates: November 11, 2008; November 18, 2008; November 20, 2008 4. Application number(s) or patent number(s).	If the document is being filed together with a
·	Additional sheet attached? YES NO_X	new application, the execution date of the application is:
	A. Patent Application no.(s): 12/275,047 filed on November 20, 2008	B. Patent no.(s):
	5. Name and address of party to whom correspondence concerning this cover sheet should be mailed:	6. Number of applications and/or patents identified on this cover sheet: 1
	Name: Mark G. Hanley Reg. No. 44,736 HANLEY, FLIGHT & ZIMMERMAN, LLC 150 S. Wacker Drive, Suite 2100	7. Amount of fee enclosed or authorized to be charged: \$40.00
	Chicago, Illinois 60606	8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 50-2455

and correct and any copy submitted is a true copy of the original document. I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Date: 11.24.08

Mark G. Hanley

Registration No.: 44,736

Total number of pages including cover sheet, attachments, and document: 5

7778178388 719191 - BBBBBBB 16 72375947 - Comunication - BBBBBBB 16 72375947 - BBBBBB 194

PATENT REEL: 021906 FRAME: 0450

ASSIGNMENT

WHEREAS, Dan Pei, a citizen of China, residing at 20 Newport Parkway Apt 1701, Jersey City, NJ, 07310, U.S.A.; Ricardo Oliveira, a citizen of Portugal, residing at 1561 S Barrington Ave #102, Los Angeles, CA 90025, U.S.A; and Walter Willinger, a citizen of the United States of America, residing at 66 Noe Avenue, Madison, NJ, 07940, U.S.A.; hereinafter called the "Assignors," have made the invention described in the United States patent application entitled "Methods and Apparatus to Infer the Status of Border Gateway Protocol Sessions", Attorney Docket No. 20103/2008-0271, for a full description of which reference is here made to an application for Letters Patent of the United States filed herewith; 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 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 therefore 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.

- ì -

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.

Name of Inventor:	Dan Pei	
Signature of Inventor:	- DIV	
Date:	11/11/2008	
Witnesses for	Inventor	
First Witness:	Jeffrey Erman Signature / Date	11/11/2008
Second Witne	TEFPREY ERMAN Full Name (printed)	าไทไรของ

Name of Inventor:	Ricardo Oliveira		
Signature of Inventor:			
Date:			
Witnesses for	Inventor		
First Witness:	Signature / Date Park, Jong Han Full Name (printed)		
Second Witne	ess: <u>Jielle Zh.</u> / zoor 1119 Signature / Date		
	Zhu, Jiajie		
	Full Name (printed)		
Name of Inventor:	Walter Willinger		
Signature of Inventor:			
Date:			
Witnesses for	Inventor		
First Witness:			
	Signature / Date		
	Full Name (printed)		
Second Witne	Signature / Date		

Name of Inventor:	Ricardo Oli	veira	
Signature of Inventor:			
Date:			
Witnesses fo	or Inventor		
First Witness	: :	Signature / Date	
		Full Name (printed)	
Second Witn	ess:	Signature / Date	
		Full Name (printed)	
Name of Inventor: Signature of Inventor: Date:	Walter Willi Walk 11/201	Web	
Witnesses fo	or Inventor	1 0	,
First Witness	ş:	Signature / Date	/20/08
Second Witn	less:	Amy REIBMAN Full Name (printed) VINAY VAISHAMPA Signature / Date Washant Report	1AN/11/20/08

- 3 -

PATENT REEL: 021906 FRAME: 0454