To the Honorable Commissioner c Name of conveying party(ies): 08-03-2010 103603440	Patent and Trademark Office T 29 JUL 2010 tached original documents or copy thereof. Name and address of releizing party 355 588	
Zhengxiong LEI Xueqiang YAN Additional name(s) of conveying party(ies) attached? Nature of Conveyance: Assignment	Name: Address:	Alcatel Lucent 54, Rue La Boétie 75008 Paris FRANCE
Execution Date(s): 07/19/2010 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution	L	dress(es) attached? Yes No
A. Patent Application No.(s) 12/735588 Additional numbers attached	B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning	cu: res \overline{\ove	
document should be mailed:	6. Total number of application	ations and patents involved: 1
Carmen B. Patti	7. Total fee (37 CFR 3.4):\$ 40.00	
Carmen Patti Law Group, LLC Customer Number 47382	☐ Enclosed	harged to business credit card
Docket No.: 802888 US/LUC-872	8. Deposit account number:	
DO NOT USE TH	HIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true a document. Carmen B. Patti Name of Person Signing Reg. No. 26,784	and correct and any attache	ed copy is a true copy of the original July 29, 2010 Date
Do not detach this portion		

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Commissioner for Patents

MS Assignments

P.O. Box 1450

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Mail documents to be recorded with required cover sheet information to:

PATENT

REEL: 024784 FRAME: 0531

12/735588

PART 10 17 20 11 2010 Atty. Docket No. 8028880s/

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

ONE-PASS AUTHENTICATION MECHANISM AND SYSTEM FOR HETEROGENEOUS NETWORKS

for whice patent	h Assi	gnor is	about to make or has made United States or International application for
I	(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
((b)		executed on,; or
((c)		filed on <u>Feb.21,2008</u> , and assigned Serial No. <u>PCT/CN2008/000372</u> or PCT International Application No; and

WHEREAS, Alcatel Lucent, 54, rue La Boétie, 75008, Paris, France, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor agrees to, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the invention as described in the aforesaid application and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Carmen Patti. Law Groupthe power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Page 1

ASSIGNMENT

Atty. Docket No.80288805/ IUC-872

LEI Zhengxiong

LEI Zhengxiong

2010-7-19

Dated

Yan XueQiang

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