	U.S. PTO 11/702554
Form PTO-1595 (Rev. 07/05)	S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp. 6/30/2008) 02 -	-27-2007 ed States Patent and Trademark Office
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To the Director of the U.S. Patent and Trade.	3375296ents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
James Wisener, Adrian Grah	Name: ALCATEL LUCENT
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance/Execution Date(s):	Street Address: <u>54, rue La Boetie</u>
Execution Date(s) February 5 and February 6, 2007	
Assignment	
Security Agreement Change of Name	City: Paris
Joint Research Agreement	State:
Government Interest Assignment	7in:75009
Executive Order 9424, Confirmatory License	Country: France Zip: 75008
Other	Additional name(s) & address(es) attached? Yes No
	document is being filed together with a new application.
e/or/20073fffthappblocation11402fsl	B. Patent No.(s)
5 F:8021 (40.00 DP)	
Additional numbers at	tached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:KRAMER & AMADO, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: Suite 240	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1725 Duke Street	Enclosed
Olloct / Iddi ooo. 1720 Ballo Olloc.	None required (government interest not affecting title)
City: Alexandria	8. Payment Information
State: VA Zip:22314	a. Credit Card Last 4 Numbers 1009
Phone Number: 703-519-9801	Expiration Date 12/10
	b. Deposit Account Number <u>50-0578</u>
Fax Number: 703-519-9802 Email Address: G	Authorized User Name Terry W. Kramer
9. Signature:	February 6, 2007
Signature	February 9,2007 Date
Terry W. Kramer	Total number of pages including cover 3
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, whose names and full post office addresses are set out below:

Name Address

James Wisener 117 King George Street
Ottawa, Ontario, K1K 1V2
Canada

Adrian Grah

84 Gowrie Drive

Kanata, Ontario, K2L 2S5

Canada

do hereby sell, assign and transfer to **ALCATEL LUCENT**, hereinafter called the assignee, whose full post office address is 54, rue La Boétie, 75008 Paris, France, and to the assignee's successors, assigns or other legal representatives, our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to our invention relating to

SYSTEM AND METHOD OF FAST ADAPTIVE TCAM SORTING FOR IP LONGEST PREFIX MATCHING

including subject matter which is fully set forth and described in my application for Letters Patent of the United States of America, for which a declaration has been signed on even date herewith;

together with our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to the aforementioned applications, and any foreign applications corresponding thereto and any Letters Patent which may issue for the invention from such applications, including all divisions, continuations, continuations—inpart, re—examinations, reissues and extensions, and any rights of priority resulting from the filing of the above—identified applications under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as they would have been by us had this sale, assignment and transfer not been made;

We hereby covenant and agree to do all such things and to execute without further consideration such further assurances, applications and

PATENT REEL: 018963 FRAME: 0517 other instruments as may reasonably be required by the assignee to obtain Letters Patent in Canada, the United States of America and all other countries, for the invention, and vest the same in the Assignee;

In witness whereof, we have hereunto signed my name on the day and year set forth below.

Signature and Statement of Witness for James Wisener:

Statement of Witness I, MAXINE PAYCROFT , whose full post office (Name of Witness) address is 7 SCHFR DONE APAROL ONTHRO KISSES, CANEDO (Address of Witness) state that I was personally present and did see James Wisener who personally known to me to be the person named in the above assignment duly execute the same on the date set forth above		OTTAW	/		4 - 4 4	this
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PATENT REEL: 018963 FRAME: 0518

RECORDED: 02/06/2007