U.S. PTO 12/076701 03/21/2008

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	I.S. DEPARTMENT OF COMMERCE ted States Patent and Trademark Office
PF(
100102 11011	
To the Director of the U.S. Patent and Trac	03492816 ants or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Andrew Dolganow	Name: Alcatei Lucent
Steven Edward Morin Colin Leon Kahn	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes ✓ 3. Nature of conveyance/Execution Date(s):	Street Address: <u>54. rue La Boétie</u>
Execution Date(s) Merch 20, 2008	Olicet Address. Ott. Tue La Doctio
✓ Assignment Merger	
Security Agreement Change of Name	City: Paris
Joint Research Agreement	State:
Government Interest Assignment	State.
Executive Order 9424, Confirmatory License	Country: <u>France</u> Zip: <u>75008</u>
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
4. Application or patent number(s):	his document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Additional number	s attached? Yes VNo
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
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
Street Address. 1725 Duke Street	None required (government interest not affecting title)
City Mayordia	8. Payment Information
City: Alexandria	a. Credit Card Last 4 Numbers 1009
State: VA Zip: 22314	Expiration Date 12/10
Phone Number: 703-519-9801	b. Deposit Account Number 500578
Fax Number: 703-519-9802	
Email Address:	Authorized User Name Terry W. Kramer
9. Signature: Zery W. Trame	March 21, 2008
Signature	Date

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.Q.Box 1450, Alexandria, V.A. 22313-1450

Terry W. Kramer, Reg. No. 41.541 Name of Person Signing

03/24/2008 MBELETE1 00000050 12076701

Total number of pages including cover sheet, attachments, and documents:

01 FC:8021

40.86 CF

PATENT

REEL: 020734 FRAME: 0282

Attorney Ref. :ALC 3339

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

Andrew Dolganow 53 Ironside Court

Kanata, Ontario K2K 3H6

Canada

Steven Edward Morin 71 Forest Creek Drive

Ottawa, ON K2S 1M2

Canada

Colin Leon Kahn 69 Forest Way

Morris Plains, NJ 07950

USA

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

IN-BAND DPI APPLICATION AWARENESS PROPAGATION ENHANCEMENTS 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;

PATENT

REEL: 020734 FRAME: 0283

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, reexaminations, 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 consideration such without further consideration such further assurances, applications and 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 Andrew Dolganow:

Signature of Andrew Dolganow:

PATENT REEL: 020734 FRAME: 0284

Statement of Witness

I, Maxine Raycroft, whose full post office address is 7 Scheel Drive, Amprior, Ontario, K7S

3G8, Canada, state that I was personally present and did see Andrew Dolganow who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

(Signature of Witness)

Signature and Statement of Witness for Steve Morin:

Signature of Steve Morin

Signed at	Hawa		_, this
20 H day of_	March	, 2008.	
	-	I Marin	
		(Signature of Steve Morin)	

Statement of Witness

I, Maxine Raycroft, whose full post office address is 7 Scheel Drive, Amprior, Ontario, K7S 3G8, Canada, state that I was personally present and did see Steve Morin who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

(Signature of Witness)

PATENT REEL: 020734 FRAME: 0285

(Signature of Witness)

RECORDED: 03/21/2008

Signature and Statement of Witness for Colin L. Kahn: Signature of Colin L. Kahn (Signature of Colin L. Kahn) whose full post office address is present and did see Colin B. Kahn who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

PATENT

REEL: 020734 FRAME: 0286