Form PTO-1595 (Rev. 07/05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) (1) Lyle Strub Name; Alcatet (2) Brian McBride (3) Laura Mihaela Serghi Internal Address: Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance/Execution Date(s): Street Address: 54, rue la Boetie Execution Date(s)(1) 13 June 2008 (2) 12 June 2006 (3) 13 June 2006 ✓ Assignment Merger City: Paris Security Agreement Change of Name Joint Research Agreement State: _____ Government Interest Assignment Country: France **Ži**p:75008 Executive Order 9424, Confirmatory License. Other Additional name(s) & address(es) attached? Yes 🗹 No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/452,522 filed 14 June 2006 Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: <u>Arnold</u> B. <u>Silverman</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Internal Address: Eckert Seamans Cherin & Mellott, LLC Authorized to be charged by credit card ✓ Authorized to be charged to deposit account Enclosed Street Address: 600 Grant Street, 44th Floor None required (government interest not affecting title) 8. Payment Information City: Pittsburgh a. Credit Card Last 4 Numbers _____ State: PA Zip:15219 Expiration Date Phone Number: 412-566-6000 b. Deposit Account Number 02-2558 Fax Number: 412-566-6099 Authorized User Name Arnold B. Silverman Email Address: ipmail@eckertseamans.com 9. Signature: August 31, 2006 Signature Date Arnold B. Silverman Reg No. 22,614 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

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

Alcatel Ref. 150103-US

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

Lyle Strub 1217 Erindale Dr.

Ottawa, Ontario, K2C 2G2

Canada

Brian McBride 104 Hidden Lake Crescent

Carp, Ontario, KOA 1LO

Canada

Laura Mihaela Serghi 20 Archer Square

Ottawa, Ontario, K1V 9Y8

Canada

do hereby sell, assign and transfer to ALCATEL, 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

SERVICE-CENTRIC COMMUNICATION NETWORK MONITORING

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-in-part, 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;

- 2 - '

We hereby covenant and agree to do all such things and to execute 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 Lyle Strub:

Signature of Lyle Strub Signed at Ohnea	, this
13th day of June	, 2006.
	(Signature of Lole Strub)
Statement of Witness I. HTILIELL KNOWN	, whose full post office
address is H hand Head	Amprio Onderic, 199171 Canada
state that I was personally	present and did see Lyle Strub who :
personally known to me to be duly execute the same on the da	the person named in the above assignment
dary expected the same on the	Signature of Marinessi
	00
ignature and Statement of Witness	for <u>Brian McBrida</u> :
Signature of Brian McBride Signed at <u>Office</u>	this
12 day of Jane	<u>2006</u> .
	But
	(Signature of Brian McBride)

- 3 -

(Name of Witness) address is School Address of Witness State that I was personally present and did see Brian McBride personally known to me to be the person named in the above assignification of Witness Signature of Witness Signature of Witness Signature of Laura Mihaela Sorghi Signature of Laura Mihaela Sorghi Signature of Laura Mihaela Sorghi Signature of Laura Mihaela Sorghi Signature of Laura Mihaela Sorghi	(Address of Witness)	Applied, ONTARIO K15368, C. (Address of Witness) I was personally present and did see Brian McBride in known to me to be the person named in the above assigned the same on the date set forth above. (Signature of Witness) Atomic Company (Signature of Witness) Atomic Company (Signature of Laura Mihaela Serghi) Aday of June (Signature of Laura Mihaela Serghi) F Witness (Signature of Laura Mihaela Serghi) F Witness Whose full post office (Address of Witness) I was personally present and did see Laura Mihaela Serghily known to me to be the person named in the above against the shows against th	tatement of Witness	
Address is Children Childre	(Address of Witness)	(Address of Witness) I was personally present and did see Brian McBride whown to me to be the person named in the above assigned the same on the date set forth above. (Signature of Witness) Attended to the person named in the above assigned the same on the date set forth above. (Signature of Witness) Attended to the person named in the above assigned the same on the date set forth above.	(Name of Witness)	, whose full post offi
restate that I was personally present and did see Brian McBride personally known to me to be the person named in the above assignly execute the same on the date set forth above. (Signature of Witness) (Signature of Laura Mihaela Serghi (Signature of Witness)	te and Statement of Witness for Laura Mihaela Serghi: The same of Laura Mihaela Serghi The same of Witness The same of Witn	atement of Witness for Laura Mihaela Serghi: f Laura Mihaela Serghi OTTAWA day of Witness (Signature of Laura Mihaela Serghi) f Witness Witness whose full post office (Address of Witness) I was personally present and did see Laura Mihaela Sergh (Address of Witness) I was personally present and did see Laura Mihaela Sergh (Address of Witness) I was personally present and did see Laura Mihaela Sergh (Signature of Laura Mihaela Sergh (Address of Witness) I was personally present and did see Laura Mihaela Sergh (Signature of Laura Mihaela Sergh (Address of Witness) I was personally present and did see Laura Mihaela Sergh (Address of Witness) Laura Mihaela Sergh (Address of Witness)		
restate that I was personally present and did see Brian McBride personally known to me to be the person named in the above assignly execute the same on the date set forth above. (Signature of Witness) (Signature of Laura Mihaela Serghi (Signature of Witness)	te and Statement of Witness for Laura Mihaela Serghi: The same of Laura Mihaela Serghi The same of Witness The same of Witn	atement of Witness for Laura Mihaela Serghi: f Laura Mihaela Serghi OTTAWA day of Witness (Signature of Laura Mihaela Serghi) f Witness Witness whose full post office (Address of Witness) I was personally present and did see Laura Mihaela Serghi I was personally present and did see Laura Mihaela Serghi I was personally present and did see Laura Mihaela Serghi Laura Mihaela Serghi Ottoria (Address of Witness) I was personally present and did see Laura Mihaela Serghi Laura Mihaela Serghi Ottoria (Address of Witness) I was personally present and did see Laura Mihaela Serghi Laura Mihaela Serghi I known to me to be the person named in the above assign the same on the date set forth above.	ddress is J SCHEEL DE, A	ENPLIAR, ONTARIO, KTS368, C
restablished the same on the date set forth above. Signature of Witness for Laura Mihaela Serghi: Signature of Laura Mihaela Serghi Signed at	re and Statement of Witness for Laura Mihaela Serghi: mature of Laura Mihaela Serghi mature of Witness matur	atement of Witness for Laura Mihaela Serghi: f Laura Mihaela Sorghi OFTAWA day of Witness (Signature of Witness) (Signature of Laura Mihaela Serghi: (Signature of Laura Mihaela Serghi) Witness Witness Witness Whose full post office (Address of Witness) I was personally present and did see Laura Mihaela Serghi ly known to me to be the person named in the above assigned the same on the date set forth above.	tate that I was personally pre-	sent and did see Brien W-B-ide
ire and Statement of Witness for Laura Mihaela Serghi: Signature of Laura Mihaela Serghi Signed at	(Signature of Witness) The and Statement of Witness for Laura Mihaela Serghi: Signature of Laura Mihaela Serghi Signature of Laura Mihaela Serghi The statement of Witness (Signature of Laura Mihaela Serghi) Aday of June (Signature of Laura Mihaela Serghi) Statement of Witness Wang of Witness) The statement of Witness of	atement of Witness for Laura Mihaela Serghi: f Laura Mihaela Serghi O TTAWA day of June (Signature of Laura Mihaela Serghi) f Witness Wang of Witness) I was personally present and did see Laura Mihaela Serghi ly known to me to be the person named in the above assigned the same on the date set forth above.	erectivity known to me to be the	Potton memod in the charge acus
rignature of Laura Mihaela Serghi: rigned at	re and Statement of Witness for Laura Mihaela Serghi: mature of Laura Mihaela Serghi med at OFTAWA day of June (Signature of Laura Mihaela Serghi) Atament of Witness Willow Many of Witness iress is Children Hungary, Ontawn MAS [7] (Address of Witness) ate that I was personally present and did see Laura Mihaela Separation of the shown and personally known to me to be the person named in the shown and personally known to me to be the person named in the shown and personally known to me to be the person named in the shown and personally known to me to be the person named in the shown and personally known to me to be the person named in the shown and personally known to me to be the person named in the shown and t	Attement of Witness for Laura Mihaela Serghi: f Laura Mihaela Sorghi OFTAWA day of June (Signature of Laura Mihaela Serghi) f Witness (Address of Witness) I was personally present and did see Laura Mihaela Sergily known to me to be the person named in the above assign the same on the date set forth above.	aly execute the same on the date	set forth above.
rignature of Laura Mihaela Sorghi rigned at OFTAWA	day of June , 2006. Signature of Laura Mihaela Serghi	day of June . 2006. Signature of Laura Wibadia Sarghi)		(Signature of Witness)
rignature of Laura Mihaela Sorghi rigned at OFTAWA	day of June , 2006. Signature of Laura Mihaela Serghi	day of June , 2006. Signature of Laura Wihafla Sarghi)		
rignature of Laura Mihaela Sorghi rigned at OFTAWA	day of June , 2006. Signature of Laura Mihaela Serghi	day of June , 2006. Signature of Laura Wihafla Sarghi)		
ignature of Laura Mihaela Sorghi igned at OFTAWA	day of June , 2006. Signature of Laura Mihaela Serghi	day of June . 2006. Signature of Laura Wibadia Sarghi)		
ignature of Laura Mihaela Sorghi igned at OFTAWA , th /3 th day of June , 2006.	day of June , 2006. Signature of Laura Mihaela Serghi	day of June . 2006. Signature of Laura Wihadla Serghi Witness Whose full post office (Address of Witness) I was personally present and did see Laura Wihadla Sergly Known to me to be the person named in the above assign the same on the data set forth above.		
rignature of Laura Mihaela Sorghi rigned at OFTAWA	day of June , 2006. Signature of Laura Mihaela Serghi	day of June . 2006. Signature of Laura Wihadla Sarghi)	re and Statement of Witness for	Tanas Milasis assis
igned at OFTAWA-, the 13th day of June, 2006.	day of June . 2006. Signature of Laura Wilharla Sarghi)	day of June . 2006. Sauca for	STATES OF MICHIGAN TOP	Laura Elnaela Serghi:
igned at OFTAWA-, the 13th day of June, 2006.	day of June . 2006. Signature of Laura Wilharla Sarghi)	day of June . 2006. Succession Succession Succession	lonature of Laura Wibsels comes	
boura for	(Signature of Laura Wihadla Serghi) Atament of Witness Arthur Many of Witness) Are that I was personally present and did see Laura Mihaela Serghi personally known to me to be the person named in the shown and	(Signature of Laura Wihadla Serghi) If Witness Wang of Witness) (Address of Witness) I was personally present and did see Laura Wihaela Sergily known to me to be the person named in the above assign the same on the data set forth above.	igned at OFTAu) A	
boura for	(Signature of Laura Wihadla Serghi) Atament of Witness Arthur Many of Witness) Are that I was personally present and did see Laura Mihaela Serghi personally known to me to be the person named in the shown and	(Signature of Laura Wihadla Serghi) If Witness Wang of Witness) (Address of Witness) I was personally present and did see Laura Wihaela Sergily known to me to be the person named in the above assign the same on the data set forth above.	13#4	, th
boura for	(Signature of Laura Wihadla Serghi) Atament of Witness Arthur Many of Witness) Are that I was personally present and did see Laura Mihaela Serghi personally known to me to be the person named in the shown and	(Signature of Laura Wihadla Serghi) If Witness Wang of Witness) (Address of Witness) I was personally present and did see Laura Wihaela Sergily known to me to be the person named in the above assign the same on the data set forth above.	day of duec	<u>, 2006</u> .
(Signature of Laure Whagla Serghi)	trement of Witness House Many of Witness) tress is House House House (Address of Witness) that I was personally present and did see Laura Mihaela Sepersonally known to me to be the person named in the shown as	whose full post office of wirness) Name of wirness) (Address of wirness) I was personally present and did see Laura Mihaela Sergly known to me to be the person named in the above assign the same on the data set forth above.	U	<u> </u>
(Signature of Laura Mihadla Sarghi)	trement of Witness House Many of Witness) tress is House House House (Address of Witness) that I was personally present and did see Laura Mihaela Sepersonally known to me to be the person named in the shown as	whose full post office of wirness) Name of wirness) (Address of wirness) I was personally present and did see Laura Mihaela Sergly known to me to be the person named in the above assign the same on the data set forth above.		- love love
(Significate of Laura Wilagla Sarghi)	trement of Witness House Many of Witness) tress is House House House (Address of Witness) that I was personally present and did see Laura Mihaela Sepersonally known to me to be the person named in the shown as	whose full post office of wirness) (Address of witness) I was personally present and did see Laura Mihaela Sergily known to me to be the person named in the above assign the same on the data set forth above.		/Signature of Lance Williams
	tress is the line of wirness of witness of witness) Address of witness of wi	Name of Witness) (Address of Witness) I was personally present and did see Laura Mihaela Serg ly known to me to be the person named in the above assign the same on the date set forth above.		(Stantale of regis Miprels Seight)
	tress is the line of wirness of witness of witness) Address of witness of wi	Name of Witness) (Address of Witness) I was personally present and did see Laura Mihaela Berg ly known to me to be the person named in the above assign the same on the date set forth above.		
tatement of Witness	iress is H. In the H.	I was personally present and did see Laura Mihaela Bergily known to me to be the person named in the above assign the same on the data set forth above.		. Whose full nost assi
	(Address of Witness) te that I was personally present and did see Laura Mihaela Bor personally known to me to be the person named in the shows as	Address of Witness) I was personally present and did see Laura Mihaela Bergily known to me to be the person named in the above assign the same on the data set forth above.	.) .OName of Witness)	
, However whose full post office	personally known to me to be the person named in the above as	I was personally present and did see Laura Mihaela Bergily known to me to be the person named in the above assign the same on the data set forth above.	dress is 141 There Alphie	Hronosur Ontone Mas 171 C.
, However whose full post office	personally known to me to be the person named in the above as	I was personally present and did see Laura Mihaela Sergily known to me to be the person named in the above assign the same on the date set forth above.	(Address of	Mitoless) / Arrigitation (A.1.) C. (C.)
ddress is 151 hard Hunne Amprice Ortano, 195 171, G	Personally known to me to be the person named in the above as	e the same on the date set forth above.	ate that I was personally preser	ot and did see tames Wibsals game
ddress is House of Wirness) (Address of Wirness)	y execute the same on the date set forth above.	Helles on the date set forth above.	personally known to me to be th	le nergon named in the skeep
ddress is House of Wirness) (Address of Wirness)	— The same age total above.	Hereston R	ly execute the same on the date	set forth above
ddress is House of wirness) (Address of wirness) (Address of wirness) tate that I was personally present and did see taura Mihaela Serges personally known to me to be the person named in the shown again	111 1 1	[Significant of Witness]		
ddress is 15 In Many Hunger, Ontano 145 171, Gulate that I was personally present and did see Years Wibsols Form	Herostlan #/	[Signifund of Witness]		11 Jh . W
Address of Witness) (Address of Witness)	/\(\pi_1\pi_1\pi_1\pi_1\pi_1\pi_1\pi_1\pi_1	(Significated of Miches)		
Address of witness) (Address of witness)	(Significance of Michael	(/ / /)		Helesver 16
Houled More hands witness and did see Laura Mihaela Berg personally known to me to be the person named in the above assignly execute the same on the date set forth above.				[Significant of Witness]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Examiner: Not yet assigned
Lyle Strub et al.) Group Art Unit
Filed: April 8, 2005) Entitled:
Serial No.: 11/452,522) SERVICE-CENTRIC) COMMUNICATION NETWORK
Attorney Docket No: 195006-00998) MONITORING)

REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

Eckert Seamans Cherin & Mellott, LLC 600 Grant Street, 44th Floor Pittsburgh, PA 15219

August 23, 2006

U.S. Patent and Trademark Office Mail Stop: Assignment Services Division P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

Applicant has received the Notice of Recordation (copy enclosed) in the above-captioned application. Upon reviewing the Notice, we note that the correspondence was incorrectly addressed to "Arnold B. Silvernma". The Recordation Cover Sheet was filed with the application on June 14, 2006, with correspondence to be mailed to "Arnold B. Silverman".

Further, the Notice of Recordation incorrectly indicated the Assignor, Lyle Strub, executed the Assignment of May 13, 2006. The Assignment was executed by Lyle Strub on June 13, 2006.

The Notice of Recordation incorrectly indicated the Assignor, Brian McBride, executed the Assignment of May 13, 2006. The Assignment was executed by Brian McBride on June 12, 2006.

The Notice of Recordation incorrectly indicated the Assignor, Laura Mihaela Serghi, executed the Assignment of May 13, 2006. The Assignment was executed by Laura Mihaela Serghi on **June 13, 2006**.

Applicant has enclosed a copy of the original recordation form cover sheet and the assignment indicating the requested changes.

Based on the information provided above, Applicant respectfully requests that a Corrected Notice of Recordation be issued in connection with this application.

Respectfully submitted,

Arnold B. Silverman Reg. No. 22,614

Attorney for Applicant

(412) 566-2077

2 of 1

PATENT

REEL: 018197 FRAME: 0751



Eckert Seamans Cherin & Mellott, LLC U.S. Steel Tower 600 Grant Street, 44th Floor Pittsburgh, PA 15219 TEL 412 566 6000 FAX 412 566 6099 www.eckertseamans.com

F	Δ	C	ς	ı	٨٨			F
1 /	\neg	` ⊸	J.		ľV	1	∟ '	ட

TQ:

Assignment Recordation Service

COMPANY:

US Patent and Trademark Office

FAX NUMBER:

571-273-0140

DATE:

August 31, 2006

TIME:

12:20 pm

FROM:

Amold B. Silverman

412-566-2077

TOTAL PAGES (including cover): 7

MESSAGE:

Re: US Serial No. 11/452,522

ATTACHED FOR FILING PLEASE FIND THE FOLLOWING:

- *REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT
- *RECORDATION FORM COVER SHEET
- *COPY OF ASSIGNMENT DOCUMENT

PLEASE SEND THE NOTICE OF RECORDATION OF DOCUMENTS TO ARNOLD B. SILVERMAN VIA FACSIMILE AT 412-566-6099.

NOTICE OF CONFIDENTIALITY: The statements upon and any documents included with this facsimile transmittal sheet contain information from the firm of Eckert Seamans Cherin & Mellott, LLC, that is confidential, privileged and exempt from disclosure under applicable laws. This information is intended to be for the exclusive use of the named addressee. If you are not the addressee, note that any disclosure, copying, distribution or use of the contents of this transmittal is prohibited. If you have received this facsimile in error, please immediately notify us at 412.566.6161 (collect) so that we can arrange for the retrieval of the original documents at no cost to you.

PITTSBURGH, PA HARRISBURG, PA PHILADELPHIA, PA BOSTON, MA WASHINGTON, DC WILMINGTON, DE MORGANTOWN, WV SOUTHPOINTE, PA ALCOA CENTER, PA

PATENT REEL: 018197 FRAME: 0752

RECORDED: 08/31/2006