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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
N			lame	Execution Date			
ADRIAN GRAH				04/03/2007			
GEORGE PAPANDRI	EOU			04/05/2007			
LYLE STRUB				04/05/2007			
RECEIVING PARTY DATA							
Name:	ALCATEL LUCENT						
Street Address:	54, RUE LA B	54, RUE LA BOETIE					
City:	PARIS						
State/Country:	FRANCE						
Postal Code:	75008						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
		11696	3970				
CORRESPONDENCE DATA							
CORRESPONDENCE DATA							
Fax Number:	(412)566 (412)566		hen the fax attempt is unsuccessful.				
Phone:	412-566-						
Email: ipmail@eckertseamans.com							
Correspondent Name: ARNOLD B. SILVERMAN, ESQUIRE							
Address Line 1: ECKERT SEAMANS CHERIN & MELLOTT, LLC							
Address Line 2:600 GRANT STREET, 44TH FLOORAddress Line 4:PITTSBURGH, PENNSYLVANIA 15219							
ATTORNEY DOCKET NUMBER:			195006-01018				
NAME OF SUBMITTER:			Arnold B. Silverman				
Total Attachments: 3 source=195006-01018ASSIGNMENT#page1.tif PATENT							

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Attorney Ref.

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
Adrian Grah	84 Gowrie Drive Kanata, Ontario, K2L 2S5 Canada
George Papandreou	63 Valewood Crescent Ottawa, Ontario, K1B 4G1 Canada
Lyle Strub	1217 Erindale Drive Ottawa, Ontario, K2C 2G2 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

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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;

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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 Adrian Grah:

Signature of Adrian Grah Signed at Ottawa , this for 3rd day of 2007. (Signature

 Statement of Witness

 I, Maxine Raycroft

 (Name of Witness)

 address is
 7 Scheel Drive, Arnprior, Ontario, K7S 3G8, Canada

 (Address of Witness)

state that I was personally present and did see **Adrian Grah** 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.

Marine Kayno /

Signature and Statement of Witness for George Papandreou:

Signature Signed at	-	Papandreou XVV X		_this
5th	day of	April	, 2007.	
			$\overline{\mathbf{O}}$	
			- Elizandreon	
			(Signature of George Papandreou)	
			v	

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Statement of Witness I, <u>Maxine Raycroft</u>, whose full post office (Name of Witness)

address is 7 Scheel Drive, Arnprior, Ontario, K7S 3G8, Canada (Address of Witness)

state that I was personally present and did see **George Papandreou** 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. \frown

Mayine Laycus f

Signature and Statement of Witness for Lyle Strub:

Signature Signed at	of Lyle St: 	rub **	, this
5th	day of	April	, <u>2007</u> .
			(Signature of Lyle Strub)
Statement	of Witness		

I, <u>Maxine Raycroft</u>, whose full post office (Name of Witness) address is <u>7 Scheel Drive, Arnprior, Ontario, K7S 3G8, Canada</u> (Address of Witness)

state that I was personally present and did see Lyle Strub 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.

MUNIAL Kaynoff