Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2006	<u> </u>	2007	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
			HEET
			Docket No.: 076569.0160
To the Director of the U.S. Pa	tent, 103419	522	.ied documents or the new address(es) below.
1. Name of conveying party	(ies)	2. Name and	address of receiving party(ies)
Alexandros Eleftheriadis, Da	nny Hong, Ofer Shapiro	Name: LAYE	
and Thomas Wiegand		Internal Addr	ress:
Additional name(s) of conveying par	tv(ies) attached? ☐ Yes ✔ No		
3. Nature of conveyance/Ex			ess: 13455 Noel Road, Suite 1670
Execution Date(s) 4/12/07;4/17	/07; 5/18/07; 9/5/07		
🖌 Assignment	Merger		
Security Agreement	Change of Name	City: <u>Dallas</u>	
Joint Research Agreeme	nt	State: Texas	
Government Interest Assignment		Country: U.S.	.A. Zip:75240
Executive Order 9424, C	onfirmatory License	0001111 y. <u>0.0.</u>	
Other		Additional nam	ne(s) & address(es) attached? 🗌 Yes 🗹 No
4. Application or patent nu	mber(s): This	1	being filed together with a new application.
A. Patent Application No.(s) Serial No. 11/682,263		B. Patent	Managana and Andrea
Senar No. 11/002,205			
	Additional numbers at		
5. Name and address to whe concerning document show		6. Total num involved:	nber of applications and patents
Name:Baker Botts L.L.P.		7 Total fee	(37 CFR 1.21(h) & 3.41) \$ <u>40.00</u>
Internal Address:			zed to be charged by credit card
		_	zed to be charged to deposit account
Street Address: 30 Rockefeller Plaza, 44th Floor		Enclose	ed rg
		None re	equired (government interest not affecting title)
		8. Payment	Information =
City: <u>New York</u>	7:	a. Credit	Card Last 4 Numbers
State: New York	Zip: <u>10112</u>		Expiration Date
Phone Number:		b. Depos	rized User Name Baker Botts L.L.P.
Fax Number: 212-408-2501		Autho	rized User Name Baker Botts L.L.P.
Email Address:	1/0/		<u>_</u>
9. Signature:	1XAD		
	/ Signature		Date S
N	anu J. Tejwani ne 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

ASSIGNMENT

WHEREAS, WE, ALEXANDROS ELEFTHERIADIS, a citizen of both the United States and Greece, residing at 560 Riverside Drive, Apt. 6D, New York, New York 10027; DANNY HONG, a citizen of the United States, residing at 2 Columbus Avenue, Apt. 7B, New York, New York, 10023; OFER SHAPIRO, a citizen of Israel, residing at 14 Berkeley Place, Fair Lawn, New Jersey 07410; and THOMAS WIEGAND, a citizen of Germany, residing at Fasanenstr. 42, Berlin, Germany 10719 (hereinafter "ASSIGNORS"), have made an invention entitled "SYSTEM AND METHOD FOR PROVIDING ERROR RESILIENCE, RANDOM ACCESS AND RATE CONTROL IN SCALABLE VIDEO COMMUNICATIONS" as set forth and described in United States Patent Application Serial No. 11/682,263, filed March 5, 2007; and

WHEREAS, LAYERED MEDIA (hereinafter "ASSIGNEE"), having an office for the transaction of business at 13455 Noel Road, Suite 1670, Dallas, Texas 75240, is desirous of acquiring the whole right, title and interest of ASSIGNORS in and to said Letters Patent and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said ASSIGNORS, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said ASSIGNEE, and other valuable considerations unto us moving from said ASSIGNEE, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention entitled "SYSTEM AND METHOD FOR PROVIDING ERROR RESILIENCE, RANDOM ACCESS AND RATE CONTROL IN SCALABLE VIDEO COMMUNICATIONS" and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said **ASSIGNORS**, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said **ASSIGNEE**, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **ASSIGNEE**, its successors and assigns;

AND WE, the said **ASSIGNORS**, for the considerations aforesaid, do hereby covenant and agree to and with said **ASSIGNEE**, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments,

NY02:581580.1

and other documents which, in the opinion of counsel for said ASSIGNEE, its successors and assigns, may be required or necessary more effectively to secure to and vest in said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said ASSIGNORS, have hereunto set our hand and seal on the date below written.

Subscribed and executed at	ATHENS, GREECE
on <u>APRIL 12, 2007</u> . (Date)	(Place)
	ALEXANDROS ELEFTHERIADIS
Witness: NEE 7A & A GLINOG (Type Name)	
CHUSTIANA KOGA Witness:	Kquar

DANNY HONG

STATE OF	
COLINITY OF	

)

)

BE IT KNOWN, that on this ____ day of _____, 2007, before me personally came **DANNY HONG**, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

NOTARY PUBLIC

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and other documents which, in the opinion of counsel for said ASSIGNEE, its successors and assigns, may be required or necessary more effectively to secure to and vest in said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said ASSIGNORS, have hereunto set our hand and seal on the date below written.

Subscribed and executed at _____

(Place)

on_

(Date)

ALEXANDROS ELEFTHERIADIS

Witness:

(Type Name)

Witness:_

(Type Name)

STATE OF

COUNTY OF

BE IT KNOWN, that on this $\frac{17}{10}$ day of $\frac{17}{100}$, 2007, before me personally came **DANNY HONG**, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

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PATENT REEL: 019483 FRAME: 0817

OFER SHAPIRO

STATE OF CALIFURNIA)

COUNTY OF Sante) Clara

BE IT KNOWN, that on this $\underline{\mathcal{M}}$ day of $\underline{\mathcal{M}}$, 2007, before me personally came **OFER SHAPIRO**, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

ARY PUBLIC

JACQUELINE SIGCHA ID # 2348580 NOTARY PUBLIC OF NEW JERSEY Commission Expires 8/17/2011

Subscribed and executed at _____

(Date)

(Place)

on __

THOMAS WIEGAND

Witness:_____

(Type Name)

Witness:

(Type Name)

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PATENT REEL: 019483 FRAME: 0818

076569.0160 PATENT

OFER SHAPIRO

STATE OF

COUNTY OF

BE IT KNOWN, that on this ____ day of _____, 2007, before me personally came OFER SHAPIRO, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

NOTARY PUBLIC

Berlin Germ Subscribed and executed at Our 9.5.2007 6m (Date)

THOMAS WIEGAND

Witness: A GERTERHANU (Type Name)

):

)

Witness:	SUSAME SCHINDLER	
	(Type Name)	

RECORDED: 06/22/2007

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NY02:581580.1

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PATENT REEL: 019483 FRAME: 0819