FORM	PTO-	1595

Docket No.: PU030161

MAY <u>4</u>, 2006

CUSTOMER NO.: 24498 Rev. 08/2004	U.S. DEPARTMENT OF COMMERCE 2006 Patent and Trademark Office 237527. ecord the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Jun Li	Name: THOMSON Licensing S.A.	
Junbiao Zhang Snigdha Verma Additional name(s) of X No conveying party(ies) attached:	Street: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, France	
3. Nature of convenance:		
X Assignment Merger Security Agreement Change of Name Other		
Execution Date: November 4, 2003	Additional name(s) & address(es)attached? X No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of A. Patent Application No.(s): PCT/US03/035034 05/11/2006 MKAYPAGH 00000170 070832 10578020 06 FC:8021 40. Ordination numbers attached? Yes	B. Patent No.(s)	
Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH J. LAKS	6. Total number of applications and patents involved:_1	
Internal Address: PATENT OPERATIONS THOMSON LICENSING INC.	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X Authorized to be charged to deposit account	
Street Address: P. O. Box 5312	8. Deposit account number: 07-0832	
City: PRINCETON State: NEW JERSEY Zip: 08543-5312		
DO NOT USE THIS SPACE		
 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correction of the original document. 	ct and any attached copy is a true	

DO NOT DETACH THIS PORTION

Mail documents to be recorded with this sheet to:

Name of Person Signing Jorge Tony Villabon

Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office P. O. Box 1450 Alexandria, Virginia 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

Signature - Registration No. 52,322

Total number of pages including cover sheet, attachments, and document 2

PATENT

REEL: 017879 FRAME: 0205

(PCT Priority Application)

Docket No. PU030161

ASSIGNMENT AND AGREEMENT

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of joint inventors (if plural inventors are named below) of the inventions relating to CACHE SERVER AT HOTSPOTS FOR DOWNLOADING SERVICES

and described in Docket No. PU030161nd the thereupon-based International (Patent Cooperation Treaty) Application for patent about to be filed or lately filed by said corporation naming me/us as inventor(s).

For valuable consideration received, I hereby sell, assign and transfer to THOMSON LICENSING S.A., a corporation duly organized and existing

under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions and application, and all the rights and privileges under any and all Patents that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention

which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with THOMSON LICENSING S.A., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	Princeton, New Jersey USA	Date 11-4-2003	
Inventor (1)	JUN LI	(Signature in Full. No initials.)	
	(Type or Print)		
Post Office Address 26 Orchid Drive, Plainsboro, New Jersey 08536 USA			
1st Witness	Elizabeth Codd	(Signature in Full, No initials.)	
2ndWitness	PARTICIA MARIE FEDERALYCZ	(Signature in Full. No initials.)	
	(Type of Fillin)	(
Signed at	Princeton, New Jersey USA	Date 11/4/03	
Inventor (2)	JUNBIAO ZHANG	Ile 200	
-	(Type or Print)	(Signature in Full. No initials.)	
Post Office Address 20 Jenna Drive, Bridgewater, New Jersey 08807 USA			
1st Witness	Elizabeth Codd	Clipation Cold	
2ndWitness	PARICIA MARIE FEDOROLYCZ	Sattree Mari Orderwy	
7	(Type or Print)	(Signature in Full. No initials.)	
Signed at	Princeton, New Jersey USA	Date 4 Nov 2003	
Inventor (3)	SNIGDHA VERMA	£1/2000 00:	
inventor (5)	(Type or Print)	(Signature in Full. No initials.)	
Post Office Address 18B Ari Drive, Somerset, New Jersey 08873 USA			
1st Witness	Lizabeth Cada	(Signature in Full. No initials.)	
2ndWitness	PATRICIA MARIE FEDORUMICO		
L	(Type or Print)	Gignature in Full. No lititials.)	

After this Assignment has been recorded please RETURN to:

Patent Operations Thomson Licensing Inc. O. Box 5312 Princeton, NJ 08543-5312

Pat Form 09/00

RECORDED: 05/04/2006

REEL: 017879 FRAME: 0206