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Patent and Trademark Office

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R SHEET



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To the Honorable Director of the United States Patent and Trademark Office

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Thomas Anthony Stahl

Additional name(s) of conveying party(ies) attached: ☒ No

3. Nature of convenience:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: June 7, 2005

Name: THOMSON LICENSING S.A.

Street Address: 46 Quai A. Le Gallo  
F-92100 Boulogne-Billancourt, France

Additional name(s) & address(es) attached? ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): PCT/US2005/014567

B. Patent No.(s)

11/587422

Additional numbers attached?

Yes No ☒ X

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: JOSEPH J. LAKS  
Internal Address: PATENT OPERATIONS  
THOMSON LICENSING INC.  
SUITE 200  
Street or PO Address: P. O. Box 5312  
City: PRINCETON State: NEW JERSEY Zip: 08543-5312

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

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PATENT  
REEL: 018484 FRAME: 0168

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PU040109

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 \_\_\_\_\_

SYSTEM AND METHOD FOR ENHANCING NETWORK QUALITY OF SERVICE

and described in Docket No PU040109 and 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 the country 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  
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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  
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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	Indianapolis, Indiana USA	Date	June 7, 2005
Inventor (1)	THOMAS ANTHONY STAHL (Type or Print)	<i>Thomas Anthony Stahl</i> (Signature in Full. No initials.)	
Post Office Address	7003 Stewart Court, Indianapolis, Indiana 46256 US		
1st Witness	<i>Jacqueline Buford</i> (Type or Print)	<i>Jacqueline Buford</i> (Signature in Full. No initials.)	
2nd Witness	<i>Adrienne McNamee</i> (Type or Print)	<i>Adrienne McNamee</i> (Signature in Full. No initials.)	
Signed at		Date	
Inventor (2)			
Post Office Address			
1st Witness			
2nd Witness			
Signed at		Date	
Inventor (3)			
Post Office Address			
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