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	OMB No. 0651-0027 (exp. 5/31/2002) PATEN I S UNL 1			
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	Name of conveying party(ies):	2. Name and address of receiving party(ies)		
	Jean-Claude Sarfati (12/13/2005) and Herve Chau (12/4/2005)	Name: Thomson Licensing Internal Address:		
	Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: X Assignment Security Agreement Other Execution Date: in parentheses after inventor name	Street Address: 46 Quai A. Le Gallo 92100 Boulogne Billancourt FRANCE City: State: Additional name(s) & Yes x No address(es) attached:		
	Application number(s) or patent number(s):			
	If this document is being filed together with a new application, the example A. Patent Application No.(s): 10/529,972	B. Patent No.(s):		
	Additional numbers attached? Yes x No			
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
	Name: Jonathan P. Osha OSHA · LIANG LLP	7. Total fee (37 CFR 3.41) \$ 40.00		
	Internal Address: Atty. Dkt.: 11345/119001	Enclosed		
	Street Address: 1221 McKinney St., Suite 2800	Authorized to be charged to deposit account		
01/18/2 006 DBY F	NE 00000091 10529972	X Authorized to be charged to credit card (Form 2038 enclosed)		
01 FC:8021	(40.00 DP)	8. Deposit account number:		
	City: State: Zip: Houston TX 77010	50-0591 (Attach duplicate copy of this page if paying by deposit account)		
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	To the best of my knowledge and belief, the foregoing infinite is a true copy of the original document. Name of Person Signing	Signature Date		
	Total number of pages including cover sheet, attachments, and documents:5			

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: December 30, 2005

Signature:

(Sophie M. Bolt)

ASSIGNMENT - U.S. RIGHTS ONLY

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

THOMSON LICENSING

having the following address:

46 Quai A. Le Gallo, F-92100 Boulogne-Billancourt, FRANCE

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

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indiv	viduals on the date appearing	g by such individual's signatu	
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21	112/2005	Ist Inventor Signature:	ean-Claude SARFATI
	Date	Print or Type ivanie:	AU-CIANGE SAKTATI
		2 ^{ud} Inventor Signature:	
	Date	Print or Type Name: H	erve CHAU
	Date	Print or Type Name:	
		4th Invantor Signature:	
	Date	Print or Type Name:	
Docume		Fillit of Type	
D	and		
	(a) a Notary Public for on	This Assignment may be signed ne of the States of the United State	d before either: tes, or (b) two witnesses who sign below:
	7		
Í	State of		
별	County of		
80	Before me personally appeared:		
5	1) * leventor	2 nd Inventor
	1		
	af whom acknowledged f	3 rd Inventor the foregoing instrument to be a	4 th Inventor free act and deed and also represented that he/she is
	authorized to execute this Assigna		free act and deed and also represented that he said
NOTARY PUBLIC			
	Dated:		
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individuals on the date appearing by such individual's signature:					
		1 st Inventor Signature:			
	Date	Print or Type Name:	Jean-Claude SARFATI		
	4/12/05	2 nd Inventor Signature:	Date		
	Date	Print or Type Name:	Herve CHAU		
		_			
	D-4-	3 rd Inventor Signature:			
	Date	Print or Type Name:			
		4 th Inventor Signature:			
	Date	Print or Type Name:			
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		his Assignment may be sig of the States of the United S	ned before either: States, or (b) two witnesses who sign below:□		
	•	<u> </u>			
	State of				
೪	County of				
西	Before me personally appeared:				
7		l* Inventor	2 nd Inventor		
NOTARY PUBLIC	each of whom acknowledged the	3 rd Inventor	4th Inventor		
1	each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.				
Ž	Dated:				
		Notary Public	My commission expires:		
	Ī				
တ		CI CATA	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
ESSES	December 20, 2005	Signature of Witness:	Tredefique DERSOIR		
ÿ	Date	Print or Type Name:	/ Tredefique DERSOIR		
E	December 21, 2005	Signature of Witness:	Cathol:		
	Date	Print or Type Name:	Isabelle THIBAUDGAJ		
When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:					
U.S. Application Serial No.:					
	Filing Date:				

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned

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RECORDED: 01/17/2006

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