

10-25-2002



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Assistant Commissioner of Patents: P. 1022607	54ereof.	
1 Name of annual managements (inc):	Name and address of receiving party(ies):     Name: THOMSON LICENSING S.A.	
Additional name(s) of conveying party(ies).  Additional name(s) of conveying party(ies) attached:  Yes No X  10	Internal Address:	
<b>D</b> •		
Additional name(s) of Yes No X	Street Address: 46 Quai A. Le Gallo	
conveying party(ies) attached:	92648 Boulogne, France	
(0		
3. Nature of conveyance:	City: State:	Zip:
Assignment X Merger		•
Security Agreement Change of Name		
Other Execution Date: No. 94 - 16, 2002	Additional name(s) & address(es) attached?	Yes No X
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:   B. Patent No.(s)	
A. Patent Application No.(s): 10/177,495	D. Fatent No.(5)	
Additional numbers attached? Yes	No X	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:	
Name: JOSEPH S. TRIPOLI		
Internal Address: PATENT OPERATIONS	7. Total Fec (37 CFR 3.41): <b>\$40.00</b>	
THOMSON MULTIMEDIA LICENSING INC.	EnclosedX 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		
DO NOT OBB TIMO STREET		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true		
copy of the original document.		
1/2		
Sammy S. Henig	9/26, 2002	
Name of Person Signing Signature Reg. N	o.:30,263 Date	
Total number of pages including cover sheet, attachments, and document:		
OMB No. 0651-0011 (exp. 4/94)		
DO NOT DETACH THIS PORTION		
Mail documents to be recorded with required cover sheet information to:		
Assistant Commissioner of Patents		
Box Assignments		
Washington, D.C. 20231		
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		
Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and t	o the Office of Management and Budget, Paperwork Reduction Pro	oject
(0651-0011), Washington, D.C. 20503.		
10/24/2002 DBYRNE 00000071 070832 10177495 /		
/ / / / / / / / / / / / / / / / / / / /		
01 FC:8021 40.00 CH		
<b>\</b>		

PATENT REEL: 013405 FRAME: 0811

## ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

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 DEFLECTION CURRENT MODULATION CIRCUIT described in an application for Letters Patent of the United States of America filed on June 21, 2002 under Serial Number: 10/177.495 or, if not identified here by filing date and serial number, executed by me on even date with my execution of this Assignment/Agreement. 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 an to said inventions, and all the rights and privileges under any and all Letters Patent 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 expre Date Signed at Indianapolis, Indiana USA Inventor (1) James Albert Wilber (Type or Print) 931 N. Arlington Avenue, Indianapolis, Indiana 46219-4534 1st Witness 2ndWitness Date Signed at Inventor (2) (Type or Print) (Signature in Full. No initials.) Post Office Address 1st Witness (Signature in Full. No initials.) (Type or Print) 2ndWitness (Type or Print) (Signature in Full. No initials.) Date Signed at Inventor (3) (Signature in Full. No initials.) (Type or Print) Post Office Address

After this Assignment has been recorded please RETURN to:

(Signature in Full. No initials.)

(Signature in Full. No initials.)

Patent Operations THOMSON multimedia Licensing Inc. P.O. Box 5312 Princeton, NJ 08543-5312

Pat Form-rev. 09/2001

1st Witness

2ndWitness

PATENT REEL: 013405 FRAME: 0812

(Type or Print)

(Type or Print)