FORM PTO-1595 9-21-95 05-10-2000

CA 89,653



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AARON HAL DINWIDDIE	Name: THOMSON LICENSING S.A.	
DAN RICHARD SCHNEIDEWEND	Internal Address:	
STEVEN COOPER, JR.		
Additional name(s) of Yes No X	Street Address: 46 QUAI A. LE GALLO	
conveying party(ies)	F-92648 BOULOGNE CEDEX, FRANCE	
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If this document is being filed together with a new application, the execution date of	the application is:	
A. Patent Application No.(s): 09/475,446	B. Patent No.(s)	
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concerning document should be mailed:		
Name: JOSEPH S. TRIPOLI	6	
Internal Address: THOMSON MULTIMEDIA LICENSING, INC.	7. Total Fee (37 CFR 3.41): \$40.00	
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> PATENT REEL: 010762 FRAME: 0988

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 three (3) joint inventors

(if plural inventors are named below) of the inventions relating to:

METHOD AND APPARATUS FOR AUTOMATICALLY SETTING TIME INFORMATION IN A MULTI-FORMAT DIGITAL TELEVISION PRODUCT. described in an application for Letters Patent of the United States of America filed on December 30, 1999 described in an application for Letters Patent of the United States of America filed on December 30, 1999 under Serial No. 09/475,446 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 expressed.

Signed at	Indianapolis, Indiana Da	Date 3-21-00
Inventor (1)	Aaron Hal Dinwiddie (Type or Print)	Aaron Hal Dinviddie (Signature in Full. No initials.)
Post Office Address 12466 Trophy Drive, Fishers, Hamilton, Indiana 46038		
1st Witness	(Type or Print)	Signature in Full No initiates
2ndWitness	(Type or Print)	(Signature) in Full. No Initials.)
Signed at		Date 3.21.2000
Inventor (2)	Dan Richard Schneidewend	Done Rul Charles
(Type or Print) (Signature in Full. No initials.) Post Office Address 11221 Țall Trees Drive, Fishers, Hamilton, Indiana 46038		
1st Witness	Kita Anne Carpenter	Bita Ailrie (1776) 1777
2ndWitness	Amu Lee Alain	Lemy Lee Clay
Signed at	(Type & Print) Indianapolis, Indiana	(Signature) in Full. No initials.) Date 3.21.2000
Inventor (3)	Steven Cooper, Jr.	Here Tae Course Tr
(Type or Print) (Signature in Full. No initials.) Post Office Address 5030 West Lilac Lane, New Palestine, Indiana 46163		
1st Witness	Initi Aine Carnenter	Bita Anni Cioenie 149
2ndWitness	(Type or Print)	(Signature in Full. No initials:)
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