A/DS8/40

Express Mail Label: EV 163993172 US

4.4-03

10/398345

PF000095

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

08-13-2003

OVDITIS Rec'd PCT/PTO 0 4 APR 2003.

To the nonorable Commissioner of Faterits:	.e.: .eu:.e ::.e.: e::!e !!@!@ !!#!@ [D @! B!!#! E[uments or copy thereof.
Name of conveying party(ics):	102522955	and address of receiving party(ies):
Valerie Crocitti, Pierre Houeix and Willem Lu	ibbers	HOMSON Licensing, S.A.
,		Internal Address:
Additional name(s) of X No		
conveying party(ies)		Street Address:: 46 quai Alphonse Le Gallo
attached:		F-92100 Boulogne Billancourt, France
3. Nature of conveyance:		
X Assignment Merger		
Security Agreement Change of Na	ame	
Other Execution Date: March 6, 2003		Additional name(s) & address(es) attached? X No
4. Application number(s) or patent number(s):		A 140
If this document is being filed together with a new app		Calman - North Canal Canal
if this document is being theo together with a new app	incation, the execution date of	i the application is: March 6, 2003
A. Patent Application No.(s):		B. Patent No.(s)
10/398345		
Additional numbers attached?		X No
5. Name and address of party to whom correspondence		6. Total number of applications and patents involved:1
concerning document should be mailed:		
Name: JOSEPH S. TRIPOLI		
Internal Address: THOMSON multimedia Licensing I	nc.	7. Total Fee (37 CFR 3.41): \$40.00
PATENT OPERATIONS		Enclosed
		X Authorized to be charged to deposit account
Street Address: P. O. BOX 5312		8. Deposit account number:
City: PRINCETON State: NEW JERSEY Zip :08	0542 5212	07-0832 (Attach duplicate copy of this page if paying by deposit acct)
City. 1 Kince for State. New Jekse 1 22p.08		OT USE THIS SPACE
	DO N	OI USE THIS SPACE
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing is	nformation is true and correc	ct and any attached copy is a true
copy of the original document.		,
	۸	Q -101+0 -
	France C.	(ave. not 47m) 4 2003
Francis A. Davenport	Jianu .	
Name of Person Signing	Signature	/ Reg.No.36,316 / Date
Total number of pages including cover sheet, attachments, and document3		

Mail documents to be recorded with required cover sheet information to:

OMB No. 0651-0011 (exp. 4/94)

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

DO NOT DETACH THIS PORTION

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 ourden 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.

PATENT REEL: 014364 FRAME: 0427

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Valérie Crocitti, 5 rue de Penthièvre, F-35230 Saint Armel, France; Pierre Houeix, 42 square de la Fosse aux Moines, F-35510 Cesson Sévigné, France; Willem Lubbers, 17bis rue Armand Rebillon, F-35000 Rennes, France; hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to

METHOD OF ADJUSTMENTS OF AUDIO LEVEL ORIGINATING FROM SEVERAL CHANNELS AND ADJUSTMENT DEVICE

for which said a ssignor has caused an application for United States Letters Patent to be prepared,

- the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- () said application having been filed in the United States Patent and Trademark Office on Serial Number ;

AND WHEREAS

THOMSON Licensing, S.A.
46 quai Alphonse Le Gallo
F-92100 BOULOGNE BILLANCOURT
FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

PATENT REEL: 014364 FRAME: 0428

EXECUTED, thisday of	<u>(aa</u> , 2003.
WITNESSES:	ASSIGNOR:
Signature:	Signature:
Name: SiroT Address: La Governe	Name: Valérie Crocitti
35440 MONTREVIL / FLL	E
Signature:	
Name: de Beauchesne Sandra Address: la Mercerais N°Z 35220 Châkaubourg	
EXECUTED, thisd day of	<u>la.l.</u> , 2003.
WITNESSES:	ASSIGNOR:
Signature:	Signature:
Name: STRAUS Address: Gre Louson 35690 Acront	Name: Pierre Houeix
Name: THOMAS Nathalia Address: Ituc du Edonne, 35135 Chanteriu	
EXECUTED, this 6^{h} day of 10^{-10}	(auch_, 2003.
WITNESSES: / //	ASSIGNOR:
Signature:	Signature:
Name: MAETZ YVES Address: 7, square du Ra Tristan 35520 MELESSE	Name: Willem Lubbers
Signature:	
Name: Jind NouTEN Address: June du Beauvollon	
35630 BETTON	

RECORDED: 04/04/2003

PATENT REEL: 014364 FRAME: 0429