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PTO/PCT Rec'd 27 FEB 2001 99/719147 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached origin	al documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
GUILLAUME BICHOT	Name: THOMSON multimedia		
GILLES STRAUB	Internal Address:		
Additional name(s) of Yes No X			
conveying party(ies)	Street Address: 46 Quai A. Le Gallo		
attached:	F-92648 Boulogne-Billancourt, France		
3. Nature of conveyance:	City: State:	Zip	:
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Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of			
A. Patent Application No.(s) EP 98401372.2	B. Patent No.(s)		
EP 98402384.6			
PCT/EP99/03952			
US 09/719,147	N V		
Additional numbers attached? Yes	No X		
. Name and address of party to whom correspondence	6 Total number of amplications and natents in a last 1		
concerning document should be mailed:	6. Total number of applications and patents involved:1		
Name: JOSEPH S. TRIPOLI			
Internal Address: PATENT OPERATIONS	7. Total Fee (37 CFR 3.41): \$40.00		
THOMSON multimedia Licensing Inc.	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed		
1110M3014 milliamedia bicensing mc.	X Authorized to be charged to deposit account		
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PATENT REEL: 011563 FRAME: 0605

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Guillaume Bichot, Le Bourg, F-35630 La Chappelle Chaussée, France; Gilles Straub, 20 rue des Tertres, F-35690 Acigné, France; hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to

Communication method in a home network, network and device for implementing such a method

for which said assignor 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;
- (XX) said application having been filed in the United States Patent and Trademark Office on December 8, 200 Serial Number 09/719147;

AND WHEREAS

THOMSON multimedia 46 quai Alphonse Le Galio 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: 011563 FRAME: 0606

EXECUTED, this 21 day of	Februar ., 2001.
WITNESSES:	ASSIGNOR:
Signature: Pour Run	Signature: Polytra
Name: Louis Lituin Address: JY-14 Qual Ridge Ative Plantono NJ (18506	Name: Guillaume/Bichot
Signature: April	
Name: LORETTE Anne Address: 6511 TOWN CT NORTH	•
Laurenceville, NJ	08648
EXECUTED, this 20 kday of F WITNESSES: Signature:	elorvay, 2001. ASSIGNOR:
Name: Vivient christophe	Signature:
Address: 7 No des landes 36490 GAHARD	Name: Gilles Straub
Signature:	
Name: Gueline LANDRY Address La Touche sur Roche	
35510 Cesson Lévique	

RECORDED: 02/27/2001