

11-05-1999

RCA 89,541

FORM PTO-1595
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1. Name of conveying party(ies):
Mary Lafuze Comer
Thomas Edward HorlanderAdditional name(s) of
Conveying party(ies): ☒ No
Attached:2. Name and address of receiving party(ies):
Name: **Thomson Consumer Electronics, Inc.**Street Address: **10330 North Meridian Street**City: **Indianapolis** State: **Indiana** Zip: **46290-1024**3. Nature of conveyance:
☒ Assignment Merger
Security Agreement Change of Name
Other _____Additional name(s) & address(es) attached? ☒ NoExecution Date: **October 26 & October 25, 1999**4. Application number(s) or patent number(s): Serial No. **09/428322**
If this document is being filed together with a new application, the execution date of the application is: **October 26 & 25, 1999**

A. Patent Application No.(s) ---

B. Patent No.(s) ---

Additional numbers attached?

☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:
Name: **JOSEPH S. TRIPOLI**
Internal Address: **PATENT OPERATIONS**
THOMSON multimedia Licensing Inc.Street Address: **PO Box 5312**City: **PRINCETON** State: **NEW JERSEY** Zip: **08543-5312**6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41): **\$40.00**
____ Enclosed
☒ Authorized to be charged to deposit account8. Deposit account number:
07-0832**DO NOT USE THIS SPACE**

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.***Alexander J. Burke**

Name of Person Signing

Alexander J. Burke
Signature - Reg. No. 40,425*28 Oct 1999*
DateTotal number of pages comprising cover sheet: 2

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

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PATENT
REEL: 010353 FRAME: 0382

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 2 joint inventors
(if plural inventors are named below) of the inventions relating to APPARATUS AND METHOD FOR DERIVING AN ENHANCED DECODED

REDUCED-RESOLUTION VIDEO SIGNAL FROM A CODED HIGH-DEFINITION VIDEO SIGNAL

described in an application for Letters Patent of the United States of America filed on HEREWITH under Serial No. _____
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 CONSUMER ELECTRONICS, INC., a corporation duly organized and existing under the laws of the State of Delaware, United States of America, its successors, and assigns my entire right, title and interest, for all countries in and 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 CONSUMER ELECTRONICS, INC., 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	<u>Indianapolis, Indiana</u>	Date	<u>10/26/99</u>
Inventor (1)	<u>Mary Lafuze Comer</u> (Type or Print)	<u>Mary Lafuze Comer</u> (Signature in Full. No initials.)	
Post Office Address	<u>2571 West 975 South, Fairmount, Indiana 46928</u>		
1st Witness	<u>Louise Carcuna Palacio</u> (Type or Print)	<u>Louise Carcuna Palacio</u> (Signature in Full. No initials.)	
2nd Witness	<u>Elizabeth Ann Jackson</u> (Type or Print)	<u>Elizabeth Ann Jackson</u> (Signature in Full. No initials.)	
Signed at	<u>Indianapolis, Indiana</u>	Date	<u>10/25/99</u>
Inventor (2)	<u>Thomas Edward Horlander</u> (Type or Print)	<u>Thomas Edward Horlander</u> (Signature in Full. No initials.)	
Post Office Address	<u>6234 Haverford Avenue, Indianapolis, Indiana 46220</u>		
1st Witness	<u>ROLAND LLOYD URRICK</u> (Type or Print)	<u>Roland Lloyd Urrick</u> (Signature in Full. No initials.)	
2nd Witness	<u>Elizabeth Ann Jackson</u> (Type or Print)	<u>Elizabeth Ann Jackson</u> (Signature in Full. No initials.)	
Signed at	_____	Date	_____
Inventor (3)	_____ (Type or Print)	_____ (Signature in Full. No initials.)	
Post Office Address	_____		
1st Witness	_____ (Type or Print)	_____ (Signature in Full. No initials.)	
2nd Witness	_____ (Type or Print)	_____ (Signature in Full. No initials.)	

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