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RCA 88,910

FORM PTO-1595  
1-31-92

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1. Name of conveying party(ies): Donald Henry Willis      John Alan Hague Mark Alan Schultz Jianlei Xie Additional name(s) of conveying party(ies) attached:      X No	2. Name and address of receiving party(ies): Name: Thomson Consumer Electronics, Inc. Internal Address:  Street Address: 10330 North Meridian Street  City: Indianapolis      State: Indiana      Zip: 46290-1024  Additional name(s) & address(es) attached?      X No
3. Nature of convenience: X Assignment      Merger Security Agreement      Change of Name Other _____ Execution Date: 5/7/98; 4/7/98; 4/7/98 and 5/7/98, respectively	

4. Application number(s) or patent number(s): Serial No. 09/024,398  
If this document is being filed together with a new application, the execution date of the application is: ---  
A. Patent Application No.(s)      B. Patent No.(s) ---

Additional numbers      X No  
attached?

5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS-GE AND RCA LICENSING MANAGEMENT OPERATION, INC.  Street Address: PO Box 5312  City: PRINCETON      State: NEW JERSEY      Zip: 08543-5312	6. Total number of applications and patents involved: 1  7. Total Fee (37 CFR 3.41): \$40.00 ____ Enclosed ____ X Authorized to be charged to deposit account 8. Deposit account number: 07-0832  (Attach duplicate copy of this page if paying by deposit account)
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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.

FRANCIS A. DAVENPORT  
Name of Person Signing

*Francis A. Davenport*      *May 15 1998*  
Signature      Date  
Total number of pages comprising cover sheet: 3

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

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06/05/1998 JMWKINS 00000089 070832 09024398

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PATENT  
REEL: 9213 FRAME: 0091

**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 4 joint inventors  
(if plural inventors are named below) of the inventions relating to PICTURE DECODING FOR TRICK MODE OPERATION

described in an application for Letters Patent of the United States of America filed on 02/17/98 under Serial No.  
09/024,398 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 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 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>May 7, 1998</u>
Inventor (1)	<u>Donald Henry Willis</u> (Type or Print)	<u>Donald Henry Willis</u> (Signature in Full. No initials.)	
Post Office Address	<u>5175 East 74th Place, Indianapolis, Indiana 46250</u>		
1st Witness	<u>Claudia Margaret Jackson</u> (Type or Print)	<u>Claudia Margaret Jackson</u> (Signature in Full. No initials.)	
2nd Witness	<u>Ethel Lee Gaines</u> (Type or Print)	<u>Ethel Lee Gaines</u> (Signature in Full. No initials.)	
Signed at	<u>INDIANAPOLIS, INDIANA</u>	Date	<u>APRIL 7, 1998</u>
Inventor (2)	<u>Mark Alan Schultz</u> (Type or Print)	<u>Mark Alan Schultz</u> (Signature in Full. No initials.)	
Post Office Address	<u>4437 Somerset Way South, Carmel, Indiana 46033</u>		
1st Witness	<u>Claudia Margaret Jackson</u> (Type or Print)	<u>Claudia Margaret Jackson</u> (Signature in Full. No initials.)	
2nd Witness	<u>Ethel Lee Gaines</u> (Type or Print)	<u>Ethel Lee Gaines</u> (Signature in Full. No initials.)	
Signed at	<u>INDIANAPOLIS, INDIANA</u>	Date	<u>April 7, 1998</u>
Inventor (3)	<u>Jianlei Xie</u> (Type or Print)	<u>Jianlei Xie</u> (Signature in Full. No initials.)	
Post Office Address	<u>11852 Stoney Bay Circle, Carmel, Indiana 46033</u>		
1st Witness	<u>Claudia Margaret Jackson</u> (Type or Print)	<u>Claudia Margaret Jackson</u> (Signature in Full. No initials.)	
2nd Witness	<u>Ethel Lee Gaines</u> (Type or Print)	<u>Ethel Lee Gaines</u> (Signature in Full. No initials.)	

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

Signed at	<u>INDIANAPOLIS, INDIANA</u>	Date	<u>May 7, 1998</u>
Inventor (4)	<u>John Alan Hague</u> (Type or Print)		<u>John Alan Hague</u> (Signature in Full. No initials.)
	Post Office Address	<u>5770 Broadway Street, Indianapolis, Indiana 46220</u>	
1st Witness	<u>Claudia Margaret Jackson</u> (Type or Print)		<u>Claudia Margaret Jackson</u> (Signature in Full. No initials.)
2nd Witness	<u>Ethel Lee Gaines</u> (Type or Print)		<u>Ethel Lee Gaines</u> (Signature in Full. No initials.)

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