

MRD 12-3-98

Docket No.: Sarnoff 12401

FORM PTO-1595 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
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P08A/REV02

REC

12-08-1998

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



100915568

Tab settings

To the Honorable Commissioner of Patents and Trademarks

attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Stuart Jay Golin**

2. Name and address of receiving party(ies):

Name: **Thomson Consumer Electronics**

Address: **10330 N. Meridian Street**

Additional names(s) of conveying party(ies)  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

City: **Indianapolis** State/Prov.: **IN**

Country: **US** ZIP: **46290**

Execution Date: **11/21/98**

Additional name(s) & address(es)  Yes  No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No. Filing date

B. Patent No.(s)

**09/027,140**

**02/20/98**

Additional numbers

Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Jeffrey D. Carter**

Registration No. **37795**

Address: **Thomson Consumer Electronics**

**P.O. Box 1976**

**INH 370**

City: **Indianapolis** State/Prov.: **IN**

Country: **US** ZIP: **46206-1976**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

**20-0859**

12/07/1998 JSHADAZZ 00000078 200859 09027140

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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.

**Jeffrey D. Carter**

**12/02/98**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and

**2**

**PATENT**  
**REEL: 9616 FRAME: 0782**

ASSIGNMENT

I hereby declare that I am an inventor of the invention relating to **MOTION VECTOR EXTRAPOLATION FOR TRANSCODING VIDEO SEQUENCE** described in an application for Letters Patent of the United States of America filed:

[ ] herewith under the above-identified docket number.

[ X ] on February 20, 1998, under U.S. application serial no. 09/027,140.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to **THOMSON CONSUMER ELECTRONICS, INC.**, a Delaware corporation having a place of business at 10330 N. Meridian Street, Indianapolis, Indiana, 46290, 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.

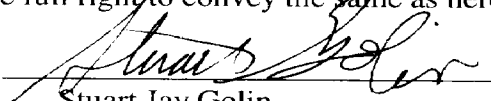
I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or 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 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.


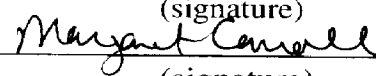
I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or 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 said corporation, 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.

Date: 11/20/98

By:   
Stuart Jay Golin  
626 Dutch Neck Road  
East Windsor, NJ 08520

1<sup>st</sup> Witness Tami DeVitis  
(print or type)  
2<sup>nd</sup> Witness Margaret Carroll  
(print or type)

  
(signature)  
  
(signature)