

RCA 00576

FORM PTO-1595
9-21-95

12-07-1999



101216088

DEPARTMENT OF COMMERCE
Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

DAL FRANK GRIEPENTROG

Additional name(s) of
conveying party(ies)
attached:

Yes

No ☒

3. Nature of conveyance:

Assignment ☒

Merger

Security Agreement

Change of Name

Other

Execution Date: January 29, 1998

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

Additional name(s) & address(es) attached?

Yes

No ☒

4. Application number(s) or patent number(s):

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 attached?

Yes

No

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

Name: JOSEPH S. TRIPOLI

Internal Address: THOMSON MULTIMEDIA LICENSING INC

Street Address: 2 INDEPENDENCE WAY

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

☒ Authorized to be charged to deposit account

8. 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.

Paul P. Kiel Reg. 40,677

Name of Person Signing

Signature

11/15/99

Date

Total number of pages including cover sheet, attachments, and document: 2

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

DO NOT DETACH THIS PORTION

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

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded,
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12/06/1999 DNGUYEN 00000229 070832 09380445

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PATENT
REEL: 010412 FRAME: 0723

ASSIGNMENT AND AGREEMENT

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of _____ joint inventors
(if plural inventors are named below) of the inventions relating to VIDEO OUTPUT STAGE WITH SELF-REGULATING BEAM CURRENT LIMITING

and described in RCA Docket No. 88576 and the thereupon-based International (Patent Cooperation Treaty) Application for patent about to be filed or
lately filed by said corporation naming me/us as inventor(s).

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 application, and all the rights and privileges under any and all Patents 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>INDIANA POLIS, IN</u>	Date	<u>January 29, 1998</u>
Inventor (1)	<u>Dal Frank Griepentrog</u> (Type or Print)		<u>Dal Frank Griepentrog</u> (Signature in Full. No initials.)
Post Office Address	<u>5204 Mosswood Court, Indianapolis, Indiana 46254, USA</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	_____	Date	_____
Inventor (2)	_____ (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.)
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.)