

A/D 581 40

10/296897  
PD000025

05-27-2003

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

3704 PCT/PTB 27 NOV 2002

To the Honorable 1. Name of <b>Franz Dieterle and Stefan Vogel</b>		se record the attached original documents or copy thereof.	
Additional name(s) of conveying party(ies) attached: <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <b>THOMSON Licensing S.A.</b> Internal Address:	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Security Agreement Other		Street Address: <b>46 Quai A. le Gallo F-92100 Boulogne-Billancourt, France</b>	
Execution Date: <b>October 7, 2002</b>		Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> 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: <b>October 7, 2002</b>			
A. Patent Application No.(s): <b>10296897</b>		B. Patent No.(s) ----	
Additional numbers attached?		<input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <b>JOSEPH S. TRIPOLI</b> Internal Address: <b>THOMSON multimedia Licensing Inc. PATENT OPERATIONS</b>  Street Address: <b>P. O. BOX 5312</b>  City: <b>PRINCETON</b> State: <b>NEW JERSEY</b> Zip: <b>08543-5312</b>		6. Total number of applications and patents involved: <u>1</u>  7. Total Fee (37 CFR 3.41): <b>\$40.00</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <b>07-0832</b> (Attach duplicate copy of this page if paying by deposit acct)	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>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.</i>			
Name of Person Signing <b>SAMMY S. HENIG</b>		Signature 	Reg.No.30,263
			Date <b>11/27/02</b>
		Total number of pages including cover sheet, attachments, and document <b>3</b>	

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

DO NOT DETACH THIS PORTION

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

12/09/2002 LLANDGRA 00000096 070032 10296897

02 FC:0021 40.00 CH

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Franz Dieterle, Bachstr. 20, D-77761 Schiltach, Germany; Stefan Vogel, Im Belli 46, D-78086 Brigachtal, Germany;; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

### LINE DEFLECTION CIRCUIT FOR A TELEVISION RECEIVER

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 May 22, 2001 Serial Number PCT/EP 01/05849;

AND WHEREAS

Thomson Licensing S.A.  
46 Quai A. le Gallo  
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.

EXECUTED, this 7 day of October, 2002.

WITNESSES:

Signature: Michael Kettner

Name: Ob der Wanne 16  
Address: 78086 Brigachtal  
Germany

Signature: [Signature]

Name: Löstle Michael  
Address: Auf der Eck 31  
D 78052 VS-Pfeffenweiler

ASSIGNOR:

Signature: Franz Dieterle

Name: Franz Dieterle

EXECUTED, this 7 day of OCTOBER, 2002.

WITNESSES:

Signature: Michael Kettner

Name: Ob der Wanne 16  
Address: 78086 Brigachtal

Signature: [Signature]

Name: Löstle Michael  
Address: Auf der Eck 31  
D 78052 VS-Pfeffenweiler

ASSIGNOR:

Signature: S. Vogel

Name: Stefan Vogel