## RCA 86,475

FORM PTO-1595 9-21-95 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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THOMSON CONSUMER ELECTRONICS	Name: THOMSON LICENSING	S.A.		
	Internal Address:			
Additional name(s) of Yes No X	Street Address: 46 QUAI A. LE G	ALLO		
Additional nations of	F-92100 BOULOG	NE BILLANCOURT, FRA	NCE	
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<ol> <li>Application number(s) or patent number(s): 5,838,600</li> </ol>				
If this document is being filed together with a new application, the execut	ion date of the application is:			
A. Patent Application No.(s):	B. Patent No.(s)			
A 1.04 and a section and a second	Yes No X			
Additional numbers attached?	103 110 22			
5. Name and address of party to whom correspondence	6. Total number of applications a	ad patents involved:_1		
concerning document should be mailed:	11	•		
Name: JOSEPH S. TRIPOLI				
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PATENT REEL: 014015 FRAME: 0839

sheet.

## ASSIGNMENT

WHEREAS, THOMSON CONSUMER ELECTRONICS (TCE), a Delaware Corporation having offices at 10330 North Meridian Street, Indianapolis, Indiana 46290, and THOMSON Licensing S.A.(TLSA), a French corporation having offices at 46, quai Alphonse Le Gallo, F-92100 Boulogne Billancourt, France, entered into an agreement calling for the assignment of certain inventions, to TLSA;

NOW THEREFORE, TCE, Inc., in consideration of the mutual covenants of said agreement, does hereby assign to TLSA, its successors and assigns, TCE, Inc.'s entire right, title and interest, including the right to claim priority of

US Patent No. 5,838,600
Title: DC GAIN INVARIANT FILTER IMPLEMENTATION

Date: 1007 2003

THOMSON CONSUMER ELECTRONICS

David T. Shoneman Senior Patent Counsel

THOMSON Licensing Inc. And Attorney in Fact for THOMSON CONSUMER ELECTRONICS

## NOTARIAL CERTIFICATE

State of New Jersey

:ss

County of Middlesex

I do hereby certify that THOMSON CONSUMER ELECTRONICS (TCE), having offices 10330 North Meridian Street, Indianapolis, Indiana 46290 U.S.A., mentioned in the foregoing Assignment, is a corporation organized and existing under the laws of the State of Delaware, United States of America, and that **David T.**Shoneman, who signed the foregoing Assignment, is fully authorized to execute the document on behalf of THOMSON CONSUMER ELECTRONICS for this purpose.

Signed and sealed the / day of October 2003.

Notary Public

DAVIDA P. FORNAROTTO NOTARY PUBLIC OF NEW JERSEY My Commission Exp. Jan. 28, 2007.

After this Assignment has been recorded please RETURN to: Patent Operations THOMSON multimedia Licensing Inc.. PO Box 5312 Princeton, NJ 08543-5312

**RECORDED: 10/01/2003** 

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