

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Meinolf Blawat</td> <td>07/07/2012</td> </tr> <tr> <td>Holger Kropp</td> <td>07/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Meinolf Blawat	07/07/2012	Holger Kropp	07/09/2012				
Name	Execution Date										
Meinolf Blawat	07/07/2012										
Holger Kropp	07/09/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Thomson Licensing</td> </tr> <tr> <td>Street Address:</td> <td>1 rue Jeanne d'Arc</td> </tr> <tr> <td>City:</td> <td>Issy les Moulineaux</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>92130</td> </tr> </table>		Name:	Thomson Licensing	Street Address:	1 rue Jeanne d'Arc	City:	Issy les Moulineaux	State/Country:	FRANCE	Postal Code:	92130
Name:	Thomson Licensing										
Street Address:	1 rue Jeanne d'Arc										
City:	Issy les Moulineaux										
State/Country:	FRANCE										
Postal Code:	92130										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13551571</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13551571						
Property Type	Number										
Application Number:	13551571										
CORRESPONDENCE DATA											
<p>Fax Number: (609)734-6888</p> <p>Phone: 609-734-6828</p> <p>Email: uspto@technicolor.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Robert D. Shedd, Patent Operations THOM</p> <p>Address Line 1: P.O. Box 5312</p> <p>Address Line 4: Princeton, NEW JERSEY 08543-5312</p>											
ATTORNEY DOCKET NUMBER:	PD110028										
NAME OF SUBMITTER:	Patricia A. Verlangieri										
<p>Total Attachments: 1</p> <p>source=PD110028#page1.tif</p>											

CH \$40.00 13551571

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 2 joint inventors (if plural inventors are named below) of the inventions relating to FIELD PROGRAMMABLE READ-ONLY MEMORY DEVICE

described in an Application for Patent filed on _____ under Serial No. _____ and described in the file associated with Docket No. PD110028, listed above or, if not identified here by filing date and serial number or by the Docket Number listed above, 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 Licensing, a corporation duly organized and existing under the laws of the country of France, 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 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 Licensing, 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>Hannover</u>	Date	<u>4th of Feb 2012</u>
Inventor (1)	<u>Meinolf BLAWAT</u> (Type or Print)	<u>Meinolf Blawat</u> (Signature in Full. No initials.)	
Post Office Address	<u>Sutelstr. 54C, 30659 Hannover, Germany</u>		
1st Witness	<u>Susanne Wirtz</u> (Type or Print)	<u>Susanne Wirtz</u> (Signature in Full. No initials.)	
2nd Witness	<u>Cordula Ratajczak</u> (Type or Print)	<u>Cordula Ratajczak</u> (Signature in Full. No initials.)	
Signed at	<u>Hannover</u>	Date	<u>09.07.2012</u>
Inventor (2)	<u>Holger KROPP</u> (Type or Print)	<u>H. Kropp</u> (Signature in Full. No initials.)	
Post Office Address	<u>Kreuzheister 31, 30900 Wedemark, Germany</u>		
1st Witness	<u>Susanne Wirtz</u> (Type or Print)	<u>Susanne Wirtz</u> (Signature in Full. No initials.)	
2nd Witness	<u>Cordula Ratajczak</u> (Type or Print)	<u>Cordula Ratajczak</u> (Signature in Full. No initials.)	

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