

PATENT ASSIGNMENT

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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>Xiao Jun MA</td> <td>09/27/2011</td> </tr> <tr> <td>Jun LI</td> <td>10/27/2011</td> </tr> <tr> <td>Junbiao ZHANG</td> <td>09/27/2011</td> </tr> </tbody> </table>		Name	Execution Date	Xiao Jun MA	09/27/2011	Jun LI	10/27/2011	Junbiao ZHANG	09/27/2011
Name	Execution Date								
Xiao Jun MA	09/27/2011								
Jun LI	10/27/2011								
Junbiao ZHANG	09/27/2011								
RECEIVING PARTY DATA									
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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>13320940</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13320940				
Property Type	Number								
Application Number:	13320940								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	PA090029								
NAME OF SUBMITTER:	Catherine A. Cooper								
Total Attachments: 2 source=PA090029ASSIGNMENT#page1.tif source=PA090029ASSIGNMENT#page2.tif									

CH \$40.00 13320940

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 3 joint inventors (if plural inventors are named below) of the inventions relating to METHOD AND APPARATUS FOR DISTRIBUTING A MULTIMEDIA CONTENT

described in an Application for Patent filed on May 11, 2010 under Serial No. PCT/EP10/056477 and described in the file associated with Docket No. PA090029, 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 file 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>Beijing</u>	Date	<u>Sept 27, 2011</u>
Inventor (1)	<u>Xiao Jun MA</u> (Type or Print)	<u>Xiao Jun MA</u> (Signature in Full. No initials.)	
Post Office Address	<u>8F, Building A TECHNOLOGY FORTUNE CENTER, 8 Xue Qing Road, Hai Dian District, 100192 BEIJING - CHINA</u>		
1st Witness	<u>WANG HAN</u> (Type or Print)	<u>WANG HAN</u> (Signature in Full. No initials.)	
2nd Witness	<u>SONG Ye</u> (Type or Print)	<u>SONG Ye</u> (Signature in Full. No initials.)	
Signed at		Date	
Inventor (2)	<u>Jun Li</u> (Type or Print)		(Signature in Full. No initials.)
Post Office Address	<u>9 Jefferson Road - NJ 08512 CRANBURY - USA</u>		
1st Witness			(Signature in Full. No initials.)
2nd Witness			(Signature in Full. No initials.)
Signed at	<u>Beijing</u>	Date	<u>Sept 27, 2011</u>
Inventor (3)	<u>Junbiao ZHANG</u> (Type or Print)	<u>Junbiao ZHANG</u> (Signature in Full. No initials.)	
Post Office Address	<u>8F, Building A TECHNOLOGY FORTUNE CENTER, 8 Xue Qing Road, Hai Dian District, 100192 BEIJING - CHINA</u>		
1st Witness	<u>WANG HAN</u> (Type or Print)	<u>WANG HAN</u> (Signature in Full. No initials.)	
2nd Witness	<u>SONG Ye</u> (Type or Print)	<u>SONG Ye</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

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Form with signature lines for Inventor (1) Xiao Jun MA, Inventor (2) Jun Li, and Inventor (3) Junbiao ZHANG, including witness lines and date fields.

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