

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Dirk Gandolph</td> <td>04/08/2013</td> </tr> <tr> <td>Harald Schiller</td> <td>04/03/2013</td> </tr> <tr> <td>Jobst Hoerentrup</td> <td>04/02/2013</td> </tr> <tr> <td>Ralf Ostermann</td> <td>04/03/2013</td> </tr> <tr> <td>Hartmut Peters</td> <td>03/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Dirk Gandolph	04/08/2013	Harald Schiller	04/03/2013	Jobst Hoerentrup	04/02/2013	Ralf Ostermann	04/03/2013	Hartmut Peters	03/27/2013
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<table border="1"> <tr> <td>Name:</td> <td>Thomson Licensing</td> </tr> <tr> <td>Street Address:</td> <td>1-5 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:	1-5 rue Jeanne d'Arc	City:	Issy les Moulineaux	State/Country:	FRANCE	Postal Code:	92130		
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CORRESPONDENCE DATA													
<p>Fax Number: 6097346888 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: adele.izzo@technicolor.com Correspondent Name: Robert D. Shedd, Patent Operations THOMS Address Line 1: 2 Independence Way, Suite 200 Address Line 4: Princeton, NEW JERSEY 08540-6620</p>													
ATTORNEY DOCKET NUMBER:	PD020099 DIV3												
NAME OF SUBMITTER:	Joseph J. Opalach												
Signature:	/Joseph J. Opalach, Reg. No. 36229/												

CH \$40.00 13742468

Date:	04/19/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 5 source=PD020099DIV3Declaration_Assignment#page1.tif source=PD020099DIV3Declaration_Assignment#page2.tif source=PD020099DIV3Declaration_Assignment#page3.tif source=PD020099DIV3Declaration_Assignment#page4.tif source=PD020099DIV3Declaration_Assignment#page5.tif</p>	

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR SYNCHRONIZING DATA STREAMS CONTAINING AUDIO, VIDEO AND/OR OTHER DATA

the specification of which was filed on January 16, 2013 as Application Serial No. 13/742,488 and was amended on _____, or, if not identified here by filing date and serial number, is attached hereto.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 USC 1001.

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT

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 Hannover Date April 08 2013

Inventor Name Dirk GANDOLPH [Signature]
(Type or Print) (Signature in Full - No Initials)

Post Office Address Wallbrink 2, 30952 Ronnenberg, Germany
Yvonne KWAIKA
1st Witness [Signature]
(Type or Print) (Signature in Full - No Initials)

Cordula RATAJCZAK
2nd Witness [Signature]
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Hannover

Signed at _____

Date 2nd April 2013

Inventor Name Jobst HOERENTRUP

Jobst Hoerentrup

(Type or Print)

(Signature in Full - No Initials)

Post Office Address Neustadtstr. 4, 30974 Wennigsen, Germany

Yvonne KWAUKA

Yvonne Kauka

1st Witness _____
(Type or Print)

(Signature in Full - No Initials)

Cordula RATAJCZAK

2nd Witness _____
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Hannover

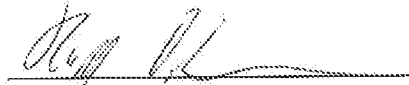
Signed at

Date

April 3 2013

Inventor Name

Ralf OSTERMANN



(Type or Print)

(Signature in Full -- No Initials)

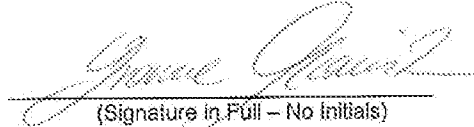
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Niddener Weg 7, 30657 Hannover, Germany

Yvonne KWAIKA

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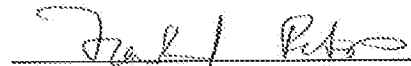
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Hannover

Signed at _____

Date 27 - Mar - 2013

Inventor Name Hartmut PETERS



(Type or Print)

(Signature in Full - No Initials)

Post Office Address Ohweg 34, 30890 Barsinghausen, Germany

Yvonne KWAIKA

1st Witness _____
(Type or Print)


(Signature in Full - No Initials)

Cordula RATAJCZAK

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Hannover

Signed at _____

Date Apr 3, 2013

Inventor Name Harald SCHILLER

[Signature]
(Signature in Full - No Initials)

(Type or Print)

Post Office Address Apfelgarten 11, 30539 Hannover, Germany

Yvonne KWAWKA

1st Witness _____
(Type or Print)

[Signature]
(Signature in Full - No Initials)

Cordula RATAJCZAK

2nd Witness _____
(Type or Print)

[Signature]
(Signature in Full - No Initials)