#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Douglas Paul Strachota	01/14/2013
Brian William Moore	01/07/2013

#### **RECEIVING PARTY DATA**

Name:	Thomson Licensing	
Street Address:	treet Address: 1 rue Jeanne D'Arc	
City:	Issy les Moulineaux	
State/Country:	FRANCE	
Postal Code:	92130	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13723988

### **CORRESPONDENCE DATA**

**Fax Number**: 6097346888

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6097346828

Email: suzanne.schumacher@technicolor.com

Correspondent Name: Robert D. Shedd, Patent Operations THOMS

Address Line 1: 2 Independence Way

Address Line 2: Suite 200

Address Line 4: Princeton, NEW JERSEY 08540-6620

ATTORNEY DOCKET NUMBER:	PU120151	
NAME OF SUBMITTER:	Michael A. Pugel	
Signature:	/Michael A. Pugel, Reg. No. 57368/	
Date:	09/06/2013	
	PATENT	

502486031 REEL: 031152 FRAME: 0311

13723988

CH \$40.00

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 031152 FRAME: 0312 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

APPARATUS AND METHOD FOR MANAGING SIGNALS PROVIDED TO MULTIPLE DISPLAY DEVICES

the specification of which was filed on

December 21, 2012

as Application Serial No.

13/723,988

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.

Lacknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-inpart 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.

agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful caths, 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

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.

Washington, DC 20002 Signed at Inventor Name **Brian Moore** (Type or Print) Post Office Address 1120 Constitution Avenue, N.E., Washington D.C. 20002 Morgan Manah Geissler bumps Witness Theres An Jalivette
(Type or Print) 2<sup>nd</sup> Witness

**PATENT** 

**REEL: 031152 FRAME: 0313** 

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

## APPARATUS AND METHOD FOR MANAGING SIGNALS PROVIDEDTO MULTIPLE DISPLAY DEVICES

the specification of which was filed on December 21, 2012 as Application Serial No. 13/723,988 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.

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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 filled 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	Indianapolis, IN	Date	January 14, 2013
Inventor Name	Douglas Paul Strachota		Day S. Paul Jewil
	(Type or Print)		(Signature in Full – No Initials)
Post Office Address	6479 Broadway Street, Indianap	olis, IN 46	220
1 <sup>st</sup> Witness	MARK AND ERECT		(Signature in Full – No Initials)
2 <sup>nd</sup> Witness	Anthony Watters (Type or Print)		(Signature in Full – No Initials)

PATENT REEL: 031152 FRAME: 0314

**RECORDED: 09/06/2013**