

CUSTOMER NO.: 24498  
Rev. 08/2004

05-16-2006

Docket No.: PU030138

U.S. DEPARTMENT OF COMMERCE  
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PCT/PU 24 OCT 2005

103238245

To the Honorable Director of the United States Patent and Trademark Office, Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Mark Gilmore MEARS, Chad Andrew LEFEVRE,  
Aaron Hal DINWIDDIE, Eric Stephen CARLSGAARD and  
Joseph Wayne FORLERAdditional name(s) of  
conveying party(ies)  
attached:

X No

## 2. Name and address of receiving party(ies):

Name: THOMSON Licensing S.A.

Internal Address:

Street: 46 Quai A. Le Gallo  
F-92100 Boulogne-Billancourt, France

## 3. Nature of convenience:

X Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: May 24<sup>th</sup>, 21<sup>st</sup>, 26<sup>th</sup>, 24<sup>th</sup> and 18<sup>th</sup>, 2005, respectively

Additional name(s) &amp; address(es) attached?

X No

## 4. Application number(s) or patent number(s): PCT/US2004/013861

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): PCT/US2004/013861

B. Patent No.(s)

Additional numbers attached?

Yes

No

X

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: JOSEPH S. TRIPOLI

Internal Address: PATENT OPERATIONS  
THOMSON LICENSING INC.

Street Address: P. O. Box 5312

City: PRINCETON State: NEW JERSEY Zip : 08543-5312

## 6. Total number of applications and patents involved: 1

## 7. Total Fee (37 CFR 3.41): \$40.00

Enclosed

X Authorized to be charged to deposit account

## 8. Deposit account number:

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## 9. Statement and signature.

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## ASSIGNMENT AND AGREEMENT

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of 5 joint inventors (if plural inventors are named below) of the inventions relating to

**METHOD AND APPARATUS FOR CONTROLLING AN EXTERNAL DEVICE BY REMAPPING KEYS ON A USER INPUT DEVICE**  
and described in Docket No PU030138 and the thereupon-based International (Patent Cooperation Treaty) Application for patent about to be filed or  
lately filed by said corporation naming me/us as inventor(s).

For valuable consideration received, I hereby sell, assign and transfer to THOMSON LICENSING S.A., 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 application, and all the rights and privileges under any and all Patents 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 S.A., 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>INDIANAPOLIS, IN USA</u>	Date	<u>MAY 24 2004</u>
Inventor (1)	<u>MARK GILMORE MEARS</u> (Type or Print)	<u>Mark Gilmore Mears</u> (Signature in Full. No initials.)	
Post Office Address	<u>6514 Hyde Park Drive, Zionsville, Indiana 46077-8258 US</u>		
1st Witness	<u>Carol Sue Thompson</u> (Type or Print)	<u>Carol Sue Thompson</u> (Signature in Full. No initials.)	
2nd Witness	<u>NANCY DAWN BOETTNER</u> (Type or Print)	<u>Nancy Dawn Boettner</u> (Signature in Full. No initials.)	
Signed at		Date	<u>5/21/2004</u>
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1st Witness	<u>Carol Sue Thompson</u> (Type or Print)	<u>Carol Sue Thompson</u> (Signature in Full. No initials.)	
2nd Witness	<u>NANCY DAWN BOETTNER</u> (Type or Print)	<u>Nancy Dawn Boettner</u> (Signature in Full. No initials.)	
Signed at		Date	<u>5-26-04</u>
Inventor (3)	<u>AARON HAL DINWIDDIE</u> (Type or Print)	<u>Aaron Hal Dinwiddie</u> (Signature in Full. No initials.)	
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1st Witness	<u>Carol Sue Thompson</u> (Type or Print)	<u>Carol Sue Thompson</u> (Signature in Full. No initials.)	
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PATENT

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Signed at		Date	5-24-04
Inventor (4)	ERIC STEPHEN CARLSGAARD (Type or Print)		<i>Eric Stephen Carlsgaard</i> (Signature in Full. No initials.)
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1st Witness	CAROL SUE THOMPSON (Type or Print)		<i>Carol Sue Thompson</i> (Signature in Full. No initials.)
2nd Witness	NANCY DAWN BOETTNER (Type or Print)		<i>Nancy Dawn Boettner</i> (Signature in Full. No initials.)
Signed at		Date	5/18/04
Inventor (5)	JOSEPH WAYNE FORLER (Type or Print)		<i>Joseph Wayne Forler</i> (Signature in Full. No initials.)
Post Office Address 1112 Foxglove Court, Zionsville, Indiana 46077 US			
1st Witness	CAROL SUE THOMPSON (Type or Print)		<i>Carol Sue Thompson</i> (Signature in Full. No initials.)
2nd Witness	NANCY DAWN BOETTNER (Type or Print)		<i>Nancy Dawn Boettner</i> (Signature in Full. No initials.)
Signed at		Date	
Inventor (6)			
Post Office Address			
1st Witness			
2nd Witness			

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