

12/29/09

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AP10Rec'd PCT 29 DEC 2009

Docket No.: PA070026

U.S. DEPARTMENT OF COMMERCE

12/452411

To the Honorable Director of the United States Patent and

1. Name of conveying party(ies):

THOMSON BROADBAND R&D (BEIJING) CO., LTD

Additional name(s) of
conveying party(ies)
attached:

X No

3. Nature of conveyance:

X Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: December 7, 2009

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

Name: THOMSON LICENSING

Street: 46 Quai A. Le Gallo

F-92100 Boulogne-Billancourt, France

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

X No

4. Application number(s) or patent number(s):

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

A. Patent Application No.(s): PCT/CN2007/02032

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: ROBERT D. SHEDD

Internal Address: PATENT OPERATIONS

THOMSON LICENSING LLC

SUITE 200

Street or PO 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:

07-0832

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

JOSEPH J. OPALACH

Name of Person Signing

Signature

Reg. No. 36,229

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Date

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PATENT
REEL: 023730 FRAME: 0348

12/43341

Customer No.: 24498

Docket No.: PA070026

ASSIGNMENT

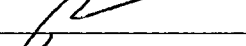
WHEREAS, **Thomson Broadband R & D (Beijing) Col. Ltd.** a corporation duly organized and existing under the country of China, having offices at 8th Floor, Building A, Technology Fortune Center, No. 8 Xueqing Road, Haidian District, Beijing 100085, P.R. China and **THOMSON LICENSING**, a corporation organized and existing under the laws of France and having offices at 46, Quai A. Le Gallo, F-92100 Boulogne-Billancourt, France, entered into an agreement calling for the assignment of certain inventions, to **THOMSON LICENSING**;

NOW THEREFORE, **Thomson Broadband R & D (Beijing) Col. Ltd.**, in consideration of the mutual covenants of said agreement, does hereby assign to **THOMSON LICENSING**, its successors and assigns, **Thomson Broadband R & D (Beijing) Col. Ltd.** 's entire right, title and interest, for all countries and states, in and to, and including any right to claim priority of:

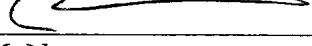
PCT Application No. PCT/CN2007/002032, filed 29 June 2007

**Title: APPARATUS AND METHOD FOR REMOVING COMMON
PHASE ERROR IN A DVB-T/H RECEIVER**

**Thomson Broadband R & D (Beijing)
Col. Ltd.**

By: 
Jeffrey M. Navon
Sr. Patent Counsel, Reg. No. 32,711
Thomson Licensing LLC
And Attorney in Fact for
Thomson Broadband R & D (Beijing)
Col. Ltd.

THOMSON LICENSING

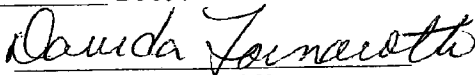
By: 
Jeffrey M. Navon
Sr. Patent Counsel, Reg. No. 32,711
Thomson Licensing LLC
And Attorney in Fact for
THOMSON LICENSING

NOTARIAL CERTIFICATE

State of New Jersey)
) :ss
County of Middlesex)

I do hereby certify that **Thomson Broadband R & D (Beijing) Col. Ltd.** and **THOMSON LICENSING**, mentioned in the foregoing Assignment, both having offices at the addresses listed above, are corporations organized and existing under the laws of the countries of China and France, respectively, and that **Jeffrey M. Navon**, who signed the foregoing Assignment this day, is fully authorized to execute the document on behalf of **Thomson Broadband R & D (Beijing) Col. Ltd.** and **THOMSON LICENSING** respectively for this purpose.

Signed and sealed this 7th day of December 2009.


Notary Public

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

Rev. 07/2008

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