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4. Application number(s) or patent number(s).
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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: <u>1</u> 7. Total Fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 07-0832
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**ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR
LETTERS PATENT OF THE UNITED STATES OF AMERICA**

12 / 452411

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

described in an Application for Patent filed on June 29, 2007 under Serial No. PCT/CN2007/002032 and described in the file associated with Docket No. PA070026, 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 BROADBAND R & D (BEIJING) CO. LTD, a corporation duly organized and existing under the laws of the country of China, 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.

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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.

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Signed at	<u>Peng Liu Bei Jing</u>	Date	<u>July 21, 2009</u>
Inventor (1)	<u>Peng LIU</u> (Type or Print)		<u>Peng Liu</u> (Signature in Full. No initials.)
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1st Witness	<u>Li Gang</u> (Type or Print)		<u>Li Gang</u> (Signature in Full. No initials.)
2nd Witness	<u>Lin Jie</u> (Type or Print)		<u>Lin Jie</u> (Signature in Full. No initials.)
Signed at	<u>Beijing</u>	Date	<u>Jul 16, 2009</u>
Inventor (2)	<u>Jilin ZOU</u> (Type or Print)		<u>ZOU JILIN</u> (Signature in Full. No initials.)
Post Office Address	<u>8th Floor, Building A, Technology Fortune Center, No. 8 Xueqing Road, Haidian District, Beijing 100085, China</u>		
1st Witness	<u>Duan Bingnan</u> (Type or Print)		<u>Duan Bingnan</u> (Signature in Full. No initials.)
2nd Witness	<u>Xu Jianming</u> (Type or Print)		<u>Xu Jianming</u> (Signature in Full. No initials.)
Signed at	<u>Li Zou Shanghai</u>	Date	<u>Jul. 18, 2009</u>
Inventor (3)	<u>LI ZOU</u> (Type or Print)		<u>Li Zou</u> (Signature in Full. No initials.)
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1st Witness	<u>Tiehan Lu</u> (Type or Print)		<u>Tiehan Lu</u> (Signature in Full. No initials.)
2nd Witness	<u>Riguang Chen</u> (Type or Print)		<u>Chen ruiguang</u> (Signature in Full. No initials.)

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