OMB No. 0651-0027 (axp. 6/30/2005) RECORDATION FOR	<b>ROVER SHEET</b> 15750US02
PATENT	S ONLY
To the Director of the U.S. Patents and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(les)/Execution Date(\$): Yong Yu	2. Name and address of receiving party(ies)          Name:       Broadcom Advanced Compression Group, LLC         Internal Address:
Execution Date(s) <u>April 20, 2005</u> Additional name of conveying party(ies) attached? [] Yes [] No	Street Address: 200 Brickstone Square
3. Nature of conveyance:	Suite 401
Assignment  Merger           Security Agreement         Change of Name	City: Andover
Government Interest Assignment     Executive Order 9424, Confirmatory License	State: MA         Zip: 01810           Country: USA         Zip: 01810
Other	Additional Name(s) & address(es) attached?
A. Patent Application No.(s) 11/112,632 Additional numbers at	B. Patent No.(s)
<ol> <li>Name and address of party to whom correspondence concerning this document should be mailed:</li> </ol>	6. Total number of applications and patents involved: 1
Name <u>: McAndrews, Held &amp; Malloy</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	<ul> <li>Authorized to be charged by credit card</li> <li>Authorized to be charged to deposit account</li> </ul>
Street Address: <u>500 West Madison Street</u>	<ul> <li>Enclosed</li> <li>None required (government interest not affecting title)</li> </ul>
City: <u>Chicago</u> State <u>: IL</u> Zip: <u>60661</u> Phone Number : (312) 775-8000	8. Payment Information     a. Credit Card Last 4 Numbers Expiration Date
Fax Number: (312) 775-8100	b. Deposit Account Number <u>13-0017</u> Authorized User Name <u>McAndrews Held &amp; Malloy. Ltd.</u>
9. Signature : Signature Christopher C. Winslade Reg. No. 36,308	Date Total number of pages sheet, attachments, and documents
Name of Person Signing	over sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or malied to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450 {cANDREWS, HELD, & MALLOY

## ASSIGNMENT

File No.: 15750US02

Serial No.: <u>11/112,632</u>

Inventor: Yong Yu

Filing Date: <u>April 22, 2005</u>

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to **Broadcom Advanced Compression Group**, LLC, 200 Brickstone Square, Suite 401, Andover, MA 01810, a Delaware corporation, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled: SYSTEM AND METHOD FOR SCALING MULTIPLE CHANNEL AND INTERLACED IMAGES WITH DIFFERENT OFFSETS **BETWEEN CHANNELS**, bearing docket number 15750US02, and in said applications and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, reissue or extension of such applications or patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application bearing docket number 15750US02 to insert in this assignment the filing date and serial number of said application when officially known, if applicable.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-inpart, divisional, extension and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, reexamination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of

## PATENT REEL: 016297 FRAME: 0276

first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56, regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Number)	(Country)	(Date Filed)
		25 1
(Number)	(Country)	(Date Filed)

. .

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 punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

This declaration names one inventor below.

PATENT REEL: 016297 FRAME: 0277

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_ April\_\_\_\_ 2005.

Yong \_\_\_\_\_

.