# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the last named inventor, which should be Jean Zhou, previously recorded on Reel 023823 Frame 0028. Assignor(s) hereby confirms the Broadcom Advanced Compression Group, LLC Document ID Number 501086020.

#### **CONVEYING PARTY DATA**

Name	Execution Date
Steven Ross	10/29/2007
Vijay Kumar	10/29/2007
Jean Zhou	11/12/2007

#### **RECEIVING PARTY DATA**

Name:	Broadcom Advanced Compression Group, LLC	
Street Address:	200 Brickstone Square	
Internal Address:	Suite 401	
City:	Andover	
State/Country:	MASSACHUSETTS	
Postal Code:	01810	

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11958272

# CORRESPONDENCE DATA

Fax Number: (312)775-8100

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

Email: mhmpto@mcandrews-ip.com Correspondent Name: McAndrews Held & Malloy Ltd. Address Line 1: 500 West Madison Street

Address Line 2: 34th Floor

Address Line 4: Chicago, ILLINOIS 60661

ATTORNEY DOCKET NUMBER:	18367US01
NAME OF SUBMITTER:	Mirut P. Dalal

501109283 **REEL: 024028 FRAME: 0030** 

#### **Total Attachments: 8**

source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page1.tif source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page2.tif source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page3.tif source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page4.tif source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page5.tif source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page6.tif source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page7.tif source=18367US01\_Corrective\_Assignment\_Doc\_ID\_501086020#page8.tif

183674501 SZH



# UNITED STATES PATENT AND TRADEMARK OFFICE



CRESPONSE PUE:

To:

Name:

MCANDREWS HELD & MALLOY, LTD.

Company:

**500 WEST MADISON STREET** 

Fax Number:

13127758100

Voice Phone:

From:

Name:

ASSIGNMENT SERVICES BRANCH

Voice Phone: 571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37 CFR 1.8(a)).

# Fax Notes:

Pg#	Description	
1	Cover Page	
2	538.TXT	grand-metabolistic surrey secondari data control de la con
3	Document 1, Batch 1932799	McANDREWS, HELD & MALLOY
5	Document 2, Batch 1932799	FEB 0 8 2010

Date and time of transmission: Friday, February 05, 2010 11:22:44 AM Number of pages including this cover sheet: 08

RECEIVED

FEB 0 8 2010

McANDREWS, HELD & MALLOY

PATENT

REEL: 024028 FRAME: 0032

TO: MCANDREWS HELD & MALLOY, LTD. COMPANY: 500 WEST MADISON STREET



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



\*501086020A\*

FEBRUARY 05, 2010

PTAS

MCANDREWS HELD & MALLOY, LTD. 500 WEST MADISON STREET 34TH FLOOR CHICAGO, IL 60661

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 501086020

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE,
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.
IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE,
YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT
571-272-3350.

1. THE PATENT ORIGINAL (OLD) RECORDATION COVER SHEET IS NEEDED FOR THIS CORRECTIVE

MARY BENTON, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspro.gov

TO: MCANDREWS HELD & MALLOY, LTD. COMPANY: 500 WEST MADISON STREET

# **PATENT ASSIGNMENT**

Electronic Version v1.1 Stylesheet Version v1.1 02/04/2010 501086020

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the last named inventor should be Jean Zhou. previously recorded on Reel 023823 Frame 0028. Assignor(s) hereby confirms the Broadcom Advanced Compression Group, LLC.

#### **CONVEYING PARTY DATA**

Nam	е	Execution Date
Steven Ross		10/29/2007
Vijay Kumar		10/29/2007
Jean Zhou		11/12/2007

#### **RECEIVING PARTY DATA**

Name:	Broadcom Advanced Compression Group, LLC	
Street Address:	200 Brickstone Square	
Internal Address:	Suite 401	
City:	Andover	
State/Country:	MASSACHUSETTS	
Postal Code:	01810	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11958272

### **CORRESPONDENCE DATA**

Fax Number:

(312)775-8100

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

Email:

mhmpto@mhmlaw.com

Correspondent Name:

McAndrews Held & Malloy, Ltd.

Address Line 1:

500 West Madison Street

Address Line 2:

34th Floor

Address Line 4:

Chicago, ILLINOIS 60661

ATTORNEY DOCKET NUMBER:	18367US01
NAME OF SUBMITTER:	Mirut P. Dalal

PATENT

Fax Server

REEL: 024028 FRAME: 0034

0.00

USPTO 2/5/2010 11:23:04 AM PAGE 4/008 Fax Server

TO: MCANDREWS HELD & MALLOY, LTD. COMPANY: 500 WEST MADISON STREET

Total Attachments: 4

source=18367US01 Executed Assignment#page1.tif source=18367US01 Executed Assignment#page2.tif source=18367US01 Executed Assignment#page3.tif source=18367US01 Executed Assignment#page4.tif

PATENT

REEL: 024028 FRAME: 0035

USPTO 2/5/2010 11:23:04 AM PAGE 5/008 Fax Server

TO: MCANDREWS HELD & MALLOY, LTD. COMPANY: 500 WEST MADISON STREET

10/30/2007 10:11

9784758930

BROADCOM

PAGE 06

#### ASSIGNMENT

File No.:

18367US01

Serial No.:

Inventors:

Steven Ross

Filing Date:

Vijay Kumar Jean Zhou

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to Broadcom Advanced Compression Group, LLC, incorporated under the laws of the state of Delaware, 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(S), METHOD(S), AND APPARATUS FOR ACCURATE DETECTION OF THE END OF STREAM" and identified as File No. 18367450 ffices of McANDREWS, HELD & MALLOY, LTD., and in said application 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, re-examination, reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

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

Each of the undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

Each of the undersigned warrants himself/herself 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, each of 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-in-part, divisional, re-examination, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination, or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document 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 each of 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 preliminary statements, giving and producing evidence and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent

USPTO

2/5/2010 11:23:04 AM

PAGE

6/008

Fax Server

TO: MCANDREWS HELD & MALLOY, LTD. COMPANY: 500 WEST MADISON STREET

10/30/2007 10:11

9784758930

BROADCOM

PAGE 07

will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand this

day of

. 2007

Steven Ross

USPTO 2/5/2010 11:23:04 AM 7/008 Fax Server PAGE

TO: MCANDREWS HELD & MALLOY, LTD. COMPANY: 500 WEST MADISON STREET

10/30/2007 10:11 9784758930

BROADCOM

PAGE 08

WITNESS my hand this 29<sup>th</sup>

day of \_\_\_

- 3 -

USPTO 2/5/2010 11:23:04 AM PAGE 8/008 Fax Server

WITNESS my hand this 12th day of No Veinber, 2007.

Jean Zhou

TO: MCANDREWS HELD & MALLOY, LTD. COMPANY: 500 WEST MADISON STREET

**RECORDED: 03/04/2010**