

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2766882

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YEUNG BILLY AU	12/08/2010
HARISH B. BHANDARI	12/07/2010
ROY G. GORDON	12/07/2010
YOUBO LIN	12/08/2010
RECEIVING PARTY DATA	
Name:	President and Fellows of Harvard College
Street Address:	17 Quincy Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02138
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13962856
CORRESPONDENCE DATA	
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Address Line 4:	CAMBRIDGE, MASSACHUSETTS 02138
ATTORNEY DOCKET NUMBER:	3631
NAME OF SUBMITTER:	ANNE CRAIG
SIGNATURE:	/aic/
DATE SIGNED:	03/13/2014
Total Attachments: 12	
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Patent Assignment
HU Case 3631
Appln. No(s): PCT/US10/53391; 12/908,323; 61/385,868; 61/254,601

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

Roy G. Gordon, Yeung Billy Au, Harish B. Bhandari, and Youbo Lin

(each hereafter "Assignor") hereby assign, sell, and transfer to:

**President and Fellows of Harvard College
17 Quincy Street, Cambridge, Massachusetts 02138**

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title and interest throughout the world in and to any and all inventions for:

SELF-ALIGNED BARRIER AND CAPPING LAYERS FOR INTERCONNECTS

described in PCT Patent Application No. **PCT/US10/53391**, filed 10/20/10 and US Patent Application No. 12/908,323, filed 10/20/10; and in US priority application(s) No. 61/385,868, filed 09/23/10 and 61/254,601, filed 10/23/09 and in and to the aforesaid application(s), in any form or embodiment thereof, and in and to any application on any of the inventions filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout this or any foreign country upon any of the inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assignor further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee,

Patent Assignment

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its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.

Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

12/7/10
Date

Roy G. Gordon
Roy G. Gordon

12/7/10
Date

Barbara J. Anderson
Witness

Barbara J. Anderson
Witness's Printed Name

Date

Yeung Billy Au

Date

Witness

Witness's Printed Name

Patent Assignment
HU Case 3631
Appln. No(s): PCT/US10/53391; 12/908,323; 61/385,868; 61/254,601

_____ **Date** _____ **Harish B. Bhandari**

_____ **Date** _____ **Witness**

_____ **Witness's Printed Name**

_____ **Date** _____ **Youbo Lin**

_____ **Date** _____ **Witness**

_____ **Witness's Printed Name**

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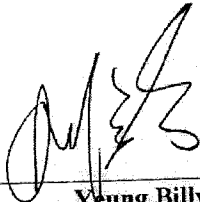
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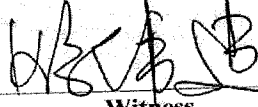
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Date Roy G. Gordon

Date Witness

Witness's Printed Name

12/8/2010
Date 
Yeung Billy Au

12/8/2010
Date 
Witness

WAI KIN AU
Witness's Printed Name

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Harish B. Bhandari

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Witness

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Youbo Lin

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Date **Roy G. Gordon**

Date **Witness**

Witness's Printed Name

Date **Yeung Billy Au**

Date **Witness**

Witness's Printed Name

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Date _____
Harish B. Bhandari

Date _____
Witness

Witness's Printed Name

12/8/2010

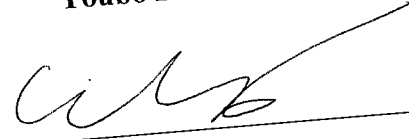
Date



Youbo Lin

12/8/2010

Date



Witness

QI CHENG

Witness's Printed Name

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12/07/2010
Date


Harish B. Bhandari

12/07/2010
Date


Witness

VLADIMIR GELEANDBEIN
Witness's Printed Name

Date

Youbo Lin

Date

Witness

Witness's Printed Name