

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Poh Weng Yem</td><td>04/14/2011</td></tr><tr><td>Keng Yeam Chang</td><td>04/14/2011</td></tr><tr><td>Lee Ling Teh</td><td>04/14/2011</td></tr></tbody></table>		Name	Execution Date	Poh Weng Yem	04/14/2011	Keng Yeam Chang	04/14/2011	Lee Ling Teh	04/14/2011		
Name	Execution Date										
Poh Weng Yem	04/14/2011										
Keng Yeam Chang	04/14/2011										
Lee Ling Teh	04/14/2011										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Avago Technologies ECU IP (Singapore) Pte. Ltd.</td></tr><tr><td>Street Address:</td><td>No. 1 Yishun Avenue 7</td></tr><tr><td>City:</td><td>Yishun</td></tr><tr><td>State/Country:</td><td>SINGAPORE</td></tr><tr><td>Postal Code:</td><td>768923</td></tr></table>		Name:	Avago Technologies ECU IP (Singapore) Pte. Ltd.	Street Address:	No. 1 Yishun Avenue 7	City:	Yishun	State/Country:	SINGAPORE	Postal Code:	768923
Name:	Avago Technologies ECU IP (Singapore) Pte. Ltd.										
Street Address:	No. 1 Yishun Avenue 7										
City:	Yishun										
State/Country:	SINGAPORE										
Postal Code:	768923										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13093592</td></tr></tbody></table>		Property Type	Number	Application Number:	13093592						
Property Type	Number										
Application Number:	13093592										
CORRESPONDENCE DATA											
Fax Number: (970)288-0617 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 9702880301											
Email: adrienne.barclay@avagotech.com											
Correspondent Name: Avago Technologies											
Address Line 1: 4380 Ziegler Road											
Address Line 4: Fort Collins, COLORADO 80525											
ATTORNEY DOCKET NUMBER:	2010-174USORG										
NAME OF SUBMITTER:	Matthew R. Ellsworth										
Total Attachments: 1 source=ASSIGNMENT#page1.tif											

CH \$40.00 13093592

501510957

PATENT
REEL: 026177 FRAME: 0310

AVAGO TECHNOLOGIES
4380 Ziegler Road
Fort Collins, CO 80525

ATTORNEY DOCKET NO. 2010-174USORG

ASSIGNMENT OF PATENT APPLICATION TO AVAGO TECHNOLOGIES
ECBU IP (SINGAPORE) PTE. LTD.

I/We the undersigned (each) have agreed and hereby agree to assign to Avago Technologies ECBU IP (Singapore) Pte. Ltd. (Company Registration No. 200512325K), a company incorporated under the laws of Singapore whose registered office is at No. 1 Yishun Avenue 7, Singapore 768923 (hereinafter AVAGO), in furtherance of my/our obligations to AVAGO, and do hereby assign and transfer to AVAGO, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

COMBINATION LED DRIVER

Filing date: April 25, 2011 Serial No.: 13/093,592

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, and any reissues, or reexaminations, or extensions of said Letters Patents.

I/We additionally authorize AVAGO to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AVAGO, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AVAGO, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AVAGO, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patents, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AVAGO, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AVAGO;

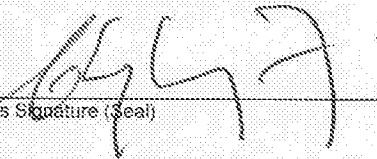
AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AVAGO, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AVAGO attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

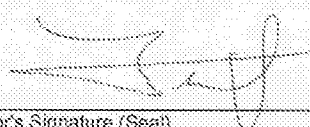
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)  Date Assignment Signed: APRIL 14, 2011

Inventor's Typed Name: Poh Weng Yem Date Application Signed: APRIL 14, 2011

Inventor's Signature (Seal)  Date Assignment Signed: APRIL 14, 2011

Inventor's Typed Name: Keng Yeam Chang Date Application Signed: APRIL 14, 2011

Inventor's Signature (Seal)  Date Assignment Signed: APRIL 14, 2011

Inventor's Typed Name: Lee Ling Teh Date Application Signed: _____