

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Moon Leong Low	12/11/2005
Han Hua Leong	11/30/2005
Wee Sern Lim	12/15/2005

RECEIVING PARTY DATA

Name:	Agilent Technologies, Inc.
Street Address:	815 SW 14th Street
City:	Loveland
State/Country:	COLORADO
Postal Code:	80537

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11300922

CORRESPONDENCE DATA

Fax Number: (303)297-2266  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: (303) 298-9888  
Email: joy.reinhart@klaaslaw.com  
Correspondent Name: Avago Technologies, Ltd.  
Address Line 1: P.O. Box 1920  
Address Line 4: Denver, COLORADO 80201-1920

ATTORNEY DOCKET NUMBER:

70050953-1

NAME OF SUBMITTER:

Joy Reinhart

Total Attachments: 3

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PATENT

REEL: 017137 FRAME: 0988

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CH \$40.00 11300922



### ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, 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:  
**SYSTEM AND METHOD FOR ALIGNING A QUADRATURE ENCODER AND ESTABLISHING A DECODER PROCESSING SPEED**

Filing date: 12/15/05

Serial No.: 11/300,922

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 said 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 Patent.

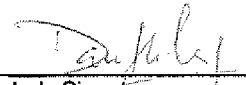
I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued 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 AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, 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 AGILENT, 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 AGILENT;

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 AGILENT, 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 AGILENT 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.

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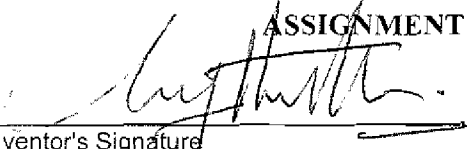
  
Inventor's Signature

Inventor's Typed Name: Moon Leong Low

Date Assignment Signed: 12/11/05

Date Application Signed: 12/11/05

ASSIGNMENT OF PATENT APPLICATION (cont.)



Inventor's Signature  
Inventor's Typed Name: Han Hua Leong

Date Assignment Signed: Nov 30, 2005

Date Application Signed: Nov 30, 2005

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Inventor's Signature  
Inventor's Typed Name: Wee Sern Lim

Date Assignment Signed: \_\_\_\_\_

Date Application Signed: \_\_\_\_\_

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Date Assignment Signed: \_\_\_\_\_

Date Application Signed: \_\_\_\_\_

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Inventor's Signature  
Inventor's Typed Name: Han Hua Leong

Date Assignment Signed: \_\_\_\_\_

Date Application Signed: \_\_\_\_\_

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Inventor's Signature  
Inventor's Typed Name: Wee Sern Lim

Date Assignment Signed: 15 Dec 2005

Date Application Signed: 15 Dec 2005

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Inventor's Signature  
Inventor's Typed Name:

Date Assignment Signed: \_\_\_\_\_

Date Application Signed: \_\_\_\_\_

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