## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
Agilent Technologies, Inc.	12/01/2005	

#### **RECEIVING PARTY DATA**

Name:	Avago Technologies General IP (Singapore) Pte. Ltd.	
Street Address:	No. 1 Yishun Avenue 7	
City:	Singapore	
State/Country:	SINGAPORE	
Postal Code:	768923	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11473834

#### **CORRESPONDENCE DATA**

Fax Number: (970)288-0617

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

Phone: 970-288-0731

Email: kathy.manke@avagotech.com

Correspondent Name: Kathy Manke
Address Line 1: 4380 Ziegler Road

Address Line 4: Fort Collins, COLORADO 80525

ATTORNEY DOCKET NUMBER:	30050798-02
NAME OF SUBMITTER:	Kathy Manke

Total Attachments: 6

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# TRANSFERRED BUSINESS INTELLECTUAL PROPERTY RIGHTS ASSIGNMENT - PATENTS

THIS INTELLECTUAL PROPERTY ASSIGNMENT ("Assignment") is effective as of the 1st day of December, 2005 ("Effective Date"), between:

Agilent Technologies, Inc. ("Assignor") is a corporation incorporated under the laws of Delaware.

Avago Technologies General IP (Singapore) Pte. Ltd. ("Assignee") is a company incorporated under the laws of Singapore.

WHEREAS, pursuant to the Asset Purchase Agreement dated as of August 14, 2005 between Assignor and Avago Technologies Limited (f/k/a Argos Acquisition Pte. LTD.), a company organized under the laws of Singapore ("Purchaser") ("Asset Purchase Agreement"), Assignor agreed to assign or cause to be assigned to Purchaser all of Assignor's right, title and interest in and to certain intellectual property.

NOW, THEREFORE, for good and valuable consideration (including that recited in the Asset Purchase Agreement),

- 1. For purposes of this Assignment, "Assigned Intellectual Property" shall mean and include all of Assignor's right, title, and interest in and to the "Transferred Business Intellectual Property," and the "Transferred Business Intellectual Property Rights" as those terms are defined in the Asset Purchase Agreement. Unless otherwise defined herein, all terms shall have the meanings ascribed to them in the Asset Purchase Agreement.
- 2. Assignor hereby grants, conveys and assigns to Assignee, all of its right, title and interest in and to all Patents it may own or have acquired rights in, anywhere in the world, to the extent included within Assigned Intellectual Property, including without limitation the Patents listed on Schedule A hereto (the "Assigned Patents"), including any and all rights, priorities and privileges of Assignor provided under United States, state or foreign law, or multinational law, compact, treaty, protocol convention or organization, with respect to the foregoing ("Related Rights"). For the avoidance of doubt, the transfers to Assignee shall be exclusive and perpetual and shall include all of Assignor's rights in and to the Assigned Intellectual Property, including the rights to make, use, sell, and commercially exploit such assets in all fields of use throughout the entire world.
- 3. Assignor further grants, conveys and assigns to Assignee all its right, title and interest in and to any and all proceeds, causes of action and rights of recovery for past and future infringement or misappropriation of any of the Assigned Patents or Related Rights.
- 4. Assignor further grants, conveys and assigns to Assignee all its right, title and interest in and to any and all rights of Assignor to obtain reissues, re-examinations, continuations, continuations-in-part, divisions, extensions or other legal protections arising solely from the Assigned Patents and Related Rights that are or may be secured in any relevant

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jurisdiction anywhere in the world, including (but not limited to) the United States, its territories and possessions, now or hereinafter in effect.

- 6. The Assigned Patents are conveyed subject to any and all licenses, permissions, consents or other rights that may have been granted by Assignor or its predecessors-in-interest with respect thereto prior to the Effective Date.
- 7. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

[SIGNATURE PAGE FOLLOWS]

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IN WITNESS WHEREOF, the undersigned has caused this Assignment to be duly executed and delivered as of the date above first written.

AGILENT TECHNOLOGIES, INC.

Name: Title: D. DRAIG NORDLUND Senior Vice President General Counsel and Secretary

AVAGO TECHNOLOGIES GENERAL IP (SINGAPORE) PTE. LTD.

Title:

[SIGNATURE PAGE TO IP ASSIGNMENT AGREEMENT - PATENTS]

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IN WITNESS WHEREOF, the undersigned has caused this Assignment to be duly executed and delivered as of the date above first written.

AGILENT TECHNOLOGIES, INC.

By:\_\_\_\_\_\_Name:

Title:

AVAGO TECHNOLOGIES GENERAL IP (SINGAPORE) PTE. LTD.

Name:

Title: KENNETH Y. HAO

Director

[SIGNATURE PAGE TO IP ASSIGNMENT AGREEMENT - PATENTS]

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# SCHEDULE A

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30040490	02	EΡ	Published	System And Method For Controlling Optical Sources, Such As Laser Diodes, And Computer Program Product Therefor	04102805.1	6/18/04	1603205	12/7/05		
30040490	03	US	Pending	System And Method For Controlling Optical Sources, Such As Laser Diodes, And Computer Program Product Therefor		5/19/05	i			
30040578	01	ĞB	Pending	An Adaptive Transmitter Arrangement For Optical Fibre Communications And Related Method	0428033.5	12/22/04				
30040578	02	US	Pending	An Adaptive Transmitter Arrangement For Optical Fibre Communications And Related Method	11/218106	9/1/05				
30040636	01	GB	Pending	Optical Transceiver	0424475.2	11/5/04				
30040637	01	GB	Pending	Optical Transceiver	0424477.8	11/5/04				
30040720	01	GB	Pending	Laser Arrangement And Related Manufacturing Method	0422691.6	10/13/04				
30040838	01	GB	Published	High Density Electrical Connector Apparatus	0411213.2	5/20/04	2414347	11/23/05		
30040925	01	GB	Pending	Temperature Control Of Heat-Generating Devices	0423344.1	10/21/04				
30040925	02	US	Pending	Temperature Control Of Heat-Generating Devices		10/21/05				
30041011	01	GB	Pending	Optical Transmitter	0424017.2	10/29/04				
30041011	02	US	Pending	Optical Transmitter	0.4000.44.7	10/26/05				
30041017	01	GB	Pending	Cooling Of Electronic Or Optical Devices	0423341.7	10/21/04				
30041056	01	GB	Pending	Optical Networking Systems	0423340.9	10/21/04 10/21/05				
30041056	02	US	Pending	Optical Networking Systems	0502185.2	2/3/05				
30041134	01	GB	Pending	Communications Test Receiver	11/153545	6/16/05				
30041135	01	US	Pending	Optical Unit Having A Transmitter Including A Semiconductor Source And Fiber Optic Element And Method Of Making Same	11/153545	6/10/03				
30041259	01	GB	Pending	An Optical Coupling Arrangement, A Method Of Producing Same, And Related Coupling Process	0423687.3	10/26/04				
30041448	01	GB	Pending	Keyed Transceiver Module	0502706.5	2/10/05				
30041454	01	GB	Pending	An Optical Device	0513955.5	7/7/05				
30041543	01	GB	Pending	Improved PCB And Connector Design	0512387.2	6/17/05				
30041545	01	GB	Pending	Method And Apparatus For Providing Diagnostic Features For An Optical Transceiver	0513895.3	7/7/05				
30050080	01	GB	Pending	Optical Fibre Connector	0507866.2	4/19/05				
30050094	01	GB	Pending	Method Of Equalising A Channel And Apparatus Therefor	0502186.0	2/3/05				
30050094	02	US	Unfiled	Method Of Equalising A Channel And Apparatus Therefor						
30050235	01	GB	Pending	A Lens Arrangement For Optical Sources And Related Method	0504139.7	3/1/05			***************************************	
30050796	01	GB	Pending	Optoelectronic Device	0513957.1	7/7/05				
30050797	01	GB	Pending	Optoelectronic Assembly With Heat Sink	0513958.9	7/7/05				
30050798	01	GB	Pending	Multimode Optical Fibre Communication System	0513898.7	7/7/05				ļ
30050799	01	GB	Pending	Housing Of Circuit Boards	0513956.3	7/7/05				
30050912	01	GB	Pending	Averaging Circuit Apparatus, Error Signal Generation System And Method Of Averaging An Error Signal	0513900.1	7/7/05		-		
30050943	01	GB	Pending	Reference Module Apparatus And Method Therefor	0513959.7	7/7/05				
30050946	01	GB	Pending	Integrated Circuit Apparatus And Method Of	0513960.5	7/7/05				
30051004	01	GB	Pending	Compensating A Current Variable Gain Feedback Amplifier Circuit Apparatus	0513894.6	7/7/05				
3094101	05	GB	Granted	And Method Therefor Fibre Feedthrou	87310670.2	12/3/87			0274222	3/3/93
3094101	07	US	Granted	Optical Fiber Feedthrough	07/814268	12/24/91			5177806	1/5/93
3094103	04	US	Granted	Fibre Align Fix	07/931124	8/17/92			5222170	6/22/93
3094105	03	US	Granted	Fibre Feedthrou	07/074793	7/17/87			4826276	5/2/89
3094108	03	US	Granted	Ball Lens	07/391453	3/12/87			4983009	1/8/91
3094111	01	US	Granted	Wimpy Tube	07/147830	1/25/88			4865410	9/12/89
3094114	03	GB	Granted	Plastic Plug	89307082.1	7/12/89			0351211	7/5/95
3094114	05	US	Granted	Plastic Plug	07/921325	7/29/92			RE34790	11/15/94
3094114	06	JР	Granted	Plastic Plug	507892.89	7/12/89			2513880	4/30/96
3094122	05	US	Granted	Device Mounting	07/424236	3/31/89			4995546	2/26/91
3094129	01	US	Granted	Aspheric Lens	07/472995	1/31/90			5037174	8/6/91
3094130	02	US	Granted	Optical Baffle	07/917004	1/16/91			5315680	5/24/94
3094138	01	US	Granted	Optical Twin Gu	07/949887	3/28/91			5454058	9/20/95
3094141	02	US	Granted	Fibre Feedthrough	07/924076	3/28/91			5305413	4/19/94
3094143	02	US	Granted	Miniature Optic	07/834440	2/12/92			5325456	1/28/94
3094145	02	US	Granted	Laser Amplifier	07/959473	10/9/92		746.00	5224116	1/29/93
3094145	05	JP	Granted	Laser Amplifier	PH02-504258	3/8/90	04-504032	7/16/92	2927943	5/14/99
	02	US	Granted	Beryllium Guard	07/820630	1/8/90	*************		5233209	8/3/93
3094148				Fused Fibre Cou	07/835439	8/31/90		i l	5288301	2/22/94
3094149	02	US	Granted							
	02 02 03	US US FR	Granted Granted Granted	Fibre Amplifier Fibre Amplifier	08/367155 93918063.4	8/20/93 8/20/93			5521753 0656155	5/28/96 1/7/98

**RECORDED: 05/07/2008**