### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Laurence R. McColloch	02/06/2008

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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12027393

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Total Attachments: 1

NAME OF SUBMITTER:

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PATENT REEL: 020474 FRAME: 0842

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CH \$40.00

#### PATENT APPLICATION

ATTORNEY DOCKET NO. 10070049-1

AVAGO TECHNOLOGIES, LTD. P.O. Box 1920 Denver, Colorado 80201-1920

Filing date: \_\_\_

**RECORDED: 02/07/2008** 

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

I/We the undersigned (each) have agreed and hereby agree to assign to Avago Technologies Fiber IP (Singapore) Pte. Ltd. (Company Registration No. 200512342D), 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:

# AN ELECTROMAGNETIC INTERFERENCE (EMI) SYSTEM AND METHOD FOR SEALING FIBER OPTIC PORTS IN AN OPTICAL TRANSCEIVER MODULE

Serial No.:	
and the invention(s) and improvement(s) set forth therei substitutes for said application for Letters Patent, and any thereon or therefor; and any reissues, or reexaminations,	in, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and y and all Letters Patent of the United States and of countries foreign thereto which may be granted or extensions of said Letters Patents.
successors, assigns, nominees or legal representatives, to	lications in my/our name for Letters Patent in any country, to be held and enjoyed by AVAGO, its the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or een held and enjoyed by me/us had this assignment, and transfer not been made;
any agreement in conflict herewith, and I/we further covena all such papers as may be necessary or desirable to perfect successors, assigns, nominees or legal representatives, are or improvement(s), said application and said Letters Patent continuations, C-I-P's, reissue and foreign applications, to successors, assigns, nominees and legal representatives	ight to convey the entire interest herein assigned, and that I/we have not executed and will not execute and agree that I/we will, each time a request is made, and without undue delay, execute and deliver at the title to said invention(s) or improvement(s), said application and said Letters Patent, to AVAGO, its and I/we agree to communicate to AVAGO, or to its nominee, all known facts respecting said invention(s) as, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, and make all rightful oaths and declarations, and generally to do everything possible to aid AVAGO, its to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or neses which may be incurred by me/us in lending such cooperation and assistance are paid by AVAGO;
foreign to the United States whose duty it is to issue patents	nmissioner of Patents and Trademarks of the United States and any official of any country or countries is on applications as aforesaid, to issue to AVAGO, as assignee of the entire right, title and interest, any (s), including any and all Letters Patent of the United States which may be issued and granted on or the terms of this assignment.
I/we further authorize and direct AVAGO attorne number and title set forth above as soon as the same sha	eys to insert the serial number and filing date of said application now identified by the attorney docket Il 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: 2/6/08
Inventor's Typed Name: McColloch, Laurence R.	Date Application Signed:
State of ) ) ss.:	
County of )	
Before me this day of, person basis of satisfactory evidence to be the person who acknowledged the	nally appeared who is personally known or proved to me on the ne foregoing instrument of assignment to be his/her free act and deed.
	Notary Public My commission expires:
	Page 1 of 1

PATENT REEL: 020474 FRAME: 0843