

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>Gayle L. Ray Noble</td><td>06/30/2008</td></tr><tr><td>Paul Gentieu</td><td>07/01/2008</td></tr></tbody></table>	Name	Execution Date	Gayle L. Ray Noble	06/30/2008	Paul Gentieu	07/01/2008					
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Finisar Corporation</td></tr><tr><td>Street Address:</td><td>1389 Moffett Park Drive</td></tr><tr><td>City:</td><td>Sunnyvale</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94089</td></tr></table>	Name:	Finisar Corporation	Street Address:	1389 Moffett Park Drive	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089	
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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>12166238</td></tr></tbody></table>	Property Type	Number	Application Number:	12166238							
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CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	060900-5026-US										
NAME OF SUBMITTER:	Dion M. Bregman										
Total Attachments: 1 source=60900-5026-US_Assignment#page1.tif											

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PATENT
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MORGAN, LEWIS & BOCKIUS LLP DOCKET NO. 60900-5026-US

JOINT

ASSIGNMENT

WHEREAS, WE, Gayle Loretta Ray Noble, citizen of USA, residing in Boulder Creek, California; Paul Gentieu, citizen of USA, residing in Sunnyvale California; ASSIGNORS, are the inventors of the invention in **DIAGNOSTICS FOR SERIAL COMMUNICATION BUSES** and for which an application for a Patent of the United States

- ☒ was executed on ☐ even date herewith or
- ☒ is identified by Morgan, Lewis & Bockius LLP Docket No. 60900-5026-US
- ☐ was filed on _____, Application No. _____
- ☒ I hereby authorize and request my attorney, _____, of Morgan, Lewis & Bockius LLP, to insert here in parentheses (Application No. 12,166,238 filed 7-1-08) the filing date and application number of said application when known.

and WHEREAS, Finisar Corporation, ASSIGNEE, having a place of business at 1389 Moffett Park Drive, Sunnyvale, CA 94089-1133, is desirous of obtaining my entire right, title, and interest in, to, and under said invention and said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title, and interest in, to, and under said invention, and said United States application and all divisions, renewals, and continuations thereof, and all Patents of the United States that may be granted thereon, and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs that may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates, and designs that may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof;

AND 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 or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives, and assigns, any facts known to us respecting said invention; testify in any legal proceeding; sign all lawful papers; execute all divisional, continuing, reissue, and foreign applications; make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, the parties hereto have executed this Joint Assignment as of the date first written above.

Date 30 JUNE, 2008

Gayle L. Ray Noble
Gayle L. Ray Noble

Date 7/1/08, 2008

Paul Gentieu
Paul Gentieu