FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002)

Docket No.: 15436.81.1

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To the Director of the United States Patent and Trademark United	2. Name and address of receiving party/ice):			
1. Name of conveying party(ies): William Freeman	Name and address of receiving party(ies):			
Hong Jin Jiang	Name: FINISAR CORPORATION			
•	Address: 1308 Moffett Park Drive			
	, add oso			
Additional names(s) of conveying party(ies)				
3. Nature of conveyance:				
☐ Security Agreement ☐ Change of Name	City: Sunnyvale State/Prov.: CA			
☐ Other	Country: USA ZIP: 94089			
	Za .			
Execution Date: 05/12/2004	Additional name(s) & address(es) ☐ Yes ☒ No			
4. Application number(s) or patent numbers(s):				
If this document is being filed together with a new application	, the execution date of the application is:			
Patent Application No. Filing date	B. Patent No.(s)			
·				
10/740,241 12/17/2003				
Additional numbers	☐ Yes ☒ No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: ERIC L. MASCHOFF	7 7.4.1(*, (67.050.0.44)			
	7. Total fee (37 CFR 3.41):\$ 40.00			
	Enclosed - Any excess or insufficiency should be credited or debited to deposit account			
Address: Customer No. 022913				
09/30/2004 MAHMED1 00000051 10740241 04 FC:8021 40.00 OP	☐ Authorized to be charged to deposit account			
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of the original document.	and and one copy			
FRASER D. ROY	September 28, 2004			
Name of Person Signing	Signature Date			

Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:
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PATENT

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Date

PATENT APPLICATION

Docket: 15436.81.1

Express Mail Label No. EV 510 292 823 US

WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

ASSIGNMENT

We,

Name:

William Freeman

Address:

2662 La Costa Ase

Castro Valley, California 94546

Citizenship:

United States

Name:

Hong Jin Jiang

Address:

BLK 827, #09-284

Jurong West St. 81, Singapore 640827

Citizenship: China

have invented a method and apparatus entitled LOW TEMPERATURE BONDING OF MULTILAYER SUBSTRATES, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed heretofore and now identified as File No. 15436.81.1 of the law firm of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 10/740,241 on December 17, 2003 using Express Mail Label No. EV 382 942 412 US.

The Assignee, Finisar Corporation, a corporation of the State of Delaware, having a principal place of business at 1308 Moffett Park Drive, Sunnyvale, California 94089, desires to secure the entire right, title and interest in said invention.

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In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to

us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, we HEREBY

ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of

said application, or reissues or extensions of Letters Patent or Patents granted thereon,

and in all corresponding applications which may be filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign

countries.

The right to file foreign patent applications on said invention in its own name,

wherever such right may be legally exercised, including the right to claim the benefits of

the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and

Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their

patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the

owner of the entire interest, for the sole use and behoof of the said Assignee, its successors,

assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all

lawful papers and to perform all other lawful acts which the Assignee may request of us to make

this Assignment fully effective, including, by way of example but not of limitation, the

following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents

requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the

production of evidence, nullification, reissue, extension, or infringement proceedings

involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

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PATENT

REEL: 015835 FRAME: 0511

DATED this 12 day of M ay , 2004.

William Freeman

DATED this <u>12</u> day of <u>May</u>, 2004.

Jane Hong Jin Jiang

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RECORDED: 09/28/2004