FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) RE

08-28-2000 icket No.: CNA-030

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Copyright 1994-97 LegalStar POB/REV02 Tab settings • • • • 1.21.00 • 101	445533	
	Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Victor Mizrahi Jean-Luc Archambault	2. Name and address of receiving party(ies): Name: CIENA Corporation Internal Address: Legal Department	
Additional names(s) of conveying party(ies) ☐ Yes ☒ No	842 U.	
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	Street Address: 1201 Winterson Road	
☐ Other	City: Linthicum State: MD ZIP: 21090	
Execution Date: 07/27/00	Additional name(s) & address(es) attached? Yes No	
If this document is being filed together with a new application, A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? Yes No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1	
Name: David L. Soltz	7. Total fee (37 CFR 3.41):\$ 40.00	
Internal Address: CIENA Corporation Legal Department	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
	🛮 Authorized to be charged to deposit account	
Street Address: 1201 Winterson Road	8. Deposit account number: 50-0308	
City: Linthicum State: MD ZIP: 21090	30-0308	
08/28/2000 DNGUYEN 00000016 500308 09627900 DO NOT	USE THIS SPACE	
of the original document. David L. Soltz	ation is true and correct and any attached copy is a true copy July 27, 2000 Signature Date	
Name of Person Signing Total number of pages including cover sh	3	

REEL: 011017 FRAME: 0806

ASSIGNMENT

WHEREAS I, the below named inventor, hereinafter referred to as Assignor, has made an invention entitled:

METHODS OF WRITING APODIZED FIBER GRATINGS AND ASSOCIATED APPARATUSES

for which I executed an application for United States Letters Patent attached hereto and

WHEREAS, CIENA Corporation, a corporation of Delaware whose post office address is 1201 Winterson Road, Linthicum, Maryland 21090 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, 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 foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

PATENT REEL: 011017 FRAME: 0807

SOLE/JOINT INVENTION (Worldwide Rights)

IN TESTIMONY WHEREO	F, I have hereunto set my hand.		
County of Gattimore) State of Manland) State of Manland Date:	Victor Mizrahi 5837 Wyndham Circle, #202 Columbia, Maryland 21044 Victor Mizrahi	1306 Benche	Roca
SEAL			
Subscribed and swern to before me this 2 day of, 200000000000000000000000000000	ublic		
County of faltimore)	Jean –Luc Archambault 240 Poe Court Severna Park, Maryland 21146		
Date:	Jean-Luc Archambault		
SEAL			
Subscribed and sworn to before me this 2 day of July, 2000			
CAROL S. PARKER-FINES Notary Public, State of Mary and My Commission Expires 03-23-03			

2

PATENT REEL: 011017 FRAME: 0808