FORM PTO-1595 (Modified) (Rev. 6-93)
OMB No. 0651-0011 (exp.4/94)
Copyright 1994-97 LegalStar
P08/REV02

12-19-2000



ocket No.: CNA-135

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

	<u>5550</u> 18
To the Honorable Commission Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Michael Y. Frankel	Name and address of receiving party(ies): Name: CIENA CORPORATION Internal Address: LEGAL DEPARTMENT
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
☑ Assignment	Street Address: 1201 WINTERSON ROAD
☐ Security Agreement ☐ Change of Name	
☐ Other	City: LINTHICUM State: MD ZIP: 21090
Execution Date: 11/14/00	Additional name(s) & address(es) attached?
4. Application number(s) or registration numbers(s): If this document is being filed together with a new application. A. Datast Application No. (a)	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attac	ched? 🔲 Yes 🗵 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: DAVID L. SOLTZ	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: CIENA CORPORATION	☐ Enclosed - Any excess or insufficiency should be
LEGAL DEPARTMENT	credited or debited to deposit account
	Authorized to be charged to deposit account
Street Address: 1201 WINTERSON	8. Deposit account number:
	50-0308
City: LINTHICUM State: MD ZIP: 21090	
DO NOT USE THIS SPACE	
of the original document.	ation is true and correct and any attached copy is a true copy
David L. Soltz, Reg. No. 34,731	November 17, 2000
Name of Person Signing Total number of pages including cover sh	Signàture Date 1 attachments, and document:

REEL: 011338 FRAME: 0527

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), hereinafter referred to as Assignor(s), have made an invention entitled:

OPTICAL POWER TRANSIENT CONTROL SYSTEM AND METHOD

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 good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignors, 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 I/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/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We 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: 011338 FRAME: 0528 IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of <u>Sectionarie</u>) ss.
State of <u>Mary (and</u>)

Michael Y. Frankel 7221 Brookfalls Terrace Baltimore, Maryland 21209

(Signature)

November 14, 2000 (Date)

SEAL

Subscribed and sworn to before me this /1/12 day of // Aui/n/el, 2000.

Mary Public

CAROL S. PARKER-HINES Notary Public, State of Maryland My Commission Expires 03-23-03

2

PATENT REEL: 011338 FRAME: 0529