<u> </u>	Docket No.: 382C	
DEC 0 5 2001 (exp.4/94) ppyright 1996-97 LegalStar BAAREV02 Tab osthings b b b b		U.S. DEPARTMENT OF COMMER Patent and Trademark Off MMO VI2-5.01
To the Honorable Commission and Trademarks	. Fiedse record the attached origi	nal documents or copy thereof
I. Name of conveying party(ies): Louis Rodriquez	2. Name and address of receiv Name: <u>CIENA CORPORA</u> Address: LEGAL DEPART	TION
Additional names(s) of conveying party(ies)	1201 WINTERSON ROAD	
3. Nature of conveyance:		
Assignment D Merger		
Assignment Merger Security Agreement Change of Name	City: LINTHICUM	State/Prov.: MD
Other	Country: USA	ZIP: 21090
Execution Date: December 5, 2001	Additional name(s) & address(es)	🗆 Yes 🖾 No
If this document is being filed together with a new application Patent Application No. Filing date	n, the execution date of the applic. B. Patent No.(s)	ation is:
09/944,433 August 31, 2001		
Additional numbers	🗋 Yes 🖄 No	
	Yes X No 6. Total number of applications	and patents involved:
Additional numbers Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications	
Additional numbers Name and address of party to whom correspondence concerning document should be mailed:	 6. Total number of applications 7. Total fee (37 CFR 3.41): D. Enclosed - Any excess 	or insufficiency should be
Additional numbers Name and address of party to whom correspondence concerning document should be mailed: Name: Michael R. Cammarata Registration No. 39,491	 6. Total number of applications 7. Total fee (37 CFR 3.41): Enclosed - Any excess of credited or debited to detect to detect	or insufficiency should be posit account
Additional numbers Name and address of party to whom correspondence concerning document should be mailed: Name: Michael R. Cammarata Registration No. 39,491 Address: CIENA CORPORATION	 6. Total number of applications 7. Total fee (37 CFR 3.41): D. Enclosed - Any excess 	or insufficiency should be eposit account
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Additional numbers Additional numbers Name and address of party to whom correspondence concerning document should be mailed: Name: Michael R. Cammarata Registration No. 39,491 Address: CIENA CORPORATION LEGAL DEPARTMENT 1201 WINTERSON ROAD City: LINTHICUM State/Prov.: MD Country: USA	 6. Total number of applications 7. Total fee (37 CFR 3.41): Enclosed - Any excess or credited or debited to de Authorized to be charge 8. Deposit account number: 50-0308 	or insufficiency should be eposit account ed to deposit account
Additional numbers Additional numbers Additional numbers Additional numbers Additional numbers Additional numbers Address of party to whom correspondence concerning document should be mailed: Name: Michael R. Cammarata Registration No. 39,491 Address: CIENA CORPORATION LEGAL DEPARTMENT I201 WINTERSON ROAD City: LINTHICUM State/Prov.: MD Country: USA ZIP: 21090 DO NO	 6. Total number of applications 7. Total fee (37 CFR 3.41): Enclosed - Any excess of credited or debited to de Authorized to be charge 8. Deposit account number: 	or insufficiency should be eposit account ed to deposit account
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Additional numbers Name and address of party to whom correspondence concerning document should be mailed: Name: Michael R. Cammarata Registration No. 39,491 Address: CIENA CORPORATION LEGAL DEPARTMENT 1201 WINTERSON ROAD City: LINTHICUM State/Prov.: MD Country: USA ZIP: 21090 DO NO Statement and Signature. To the best of my knowledge and belief, the foregoing information	 6. Total number of applications 7. Total fee (37 CFR 3.41): Enclosed - Any excess of credited or debited to de Authorized to be charge 8. Deposit account number: 50-0308 	y attached copy is a true copy
Additional numbers Additional nu	 6. Total number of applications 7. Total fee (37 CFR 3.41): Enclosed - Any excess of credited or debited to de Authorized to be charge 8. Deposit account number: 50-0308 	ed to deposit account

PATENT REEL: 012359 FRAME: 0857

ASSIGNMENT

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

FIBER OPTIC CABLE WINDING TOOL

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, 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 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/We 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

County of $\frac{\mathcal{E}(1, \mathcal{M}, \mathcal{E}, \mathcal{E})}{\mathcal{M}_{\mathcal{A}, \mathcal{M}_{\mathcal{A}, \mathcal{A}, \mathcal{A}}}}$ ss. State of $\mathcal{M}_{\mathcal{A}, \mathcal{M}_{\mathcal{A}, \mathcal{A}, \mathcal{A}}}$ bate: 12 5 61 Louis Rodriguez 8291 Woodward Street Savage Maryland 20763 Louis Rodriguez

SEAL

Subscribed and sworn to before me this 3 day of Dece mber , 2001. Gind 11 2, Notary Public

RECORDED: 12/05/2001



PATENT REEL: 012359 FRAME: 0858