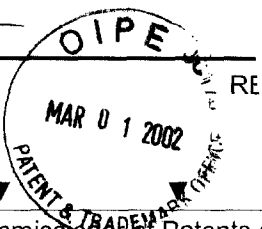


3/01/02



04-04-2002

ocket No.: 376

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp.5/31/2002)  
P08A/REV03

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**Yaguang Yang, Waqar Mahmood and Erin Sahinci**

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):

Name: **CIENA CORPORATION**

Address: **LEGAL DEPARTMENT**  
**1201 WINTERSON ROAD**

3. Nature of conveyance:

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Execution Date: **10/25/01**

City: **LINTHICUM** State/Prov.: **MD**  
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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)
<b>10/002,345</b>	<b>10/25/01</b>	

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6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

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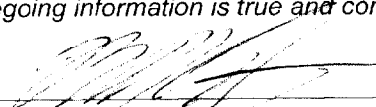
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**MICHAEL R. CAMMARATA**  **MARCH 1, 2002**

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PATENT

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10002345  
50-0308  
04/03/2002  
01 FC:5M1

**ASSIGNMENT**

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

**METHOD AND SYSTEM FOR CONTROLLING SPLICE ATTENUATION**

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.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of Anne Arundel )  
State of MD ) ss.

Yaguang Yang  
305 Deer Meadow Lane  
Rockville, MD 20850  
Yaguang Yang  
(Signature)

10/25/2001  
(Date)

SUSAN E. ADAMS  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires July 29, 2003

SEAL

Subscribed and sworn to before me  
this 25 day of October, 2000.

Susan E. Adams, Notary Public

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of Anne Arundel )  
State of MD ) ss.

Waqar Mahmood  
5662 Stevens Forest Road, Apt. 144  
Columbia, Maryland 21045

Waqar Mahmood  
(Signature)

10/25/01  
(Date)

SUSAN E. ADAMS  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires July 29, 2003

SEAL

Subscribed and sworn to before me  
this 25 day of October, 2000.

Susan E. Adams, Notary Public

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of Anne Arundel )  
State of MD ) ss.

Erin Sahinci  
9461 Muirkirk Road, Apt. 301  
Laurel, Maryland 20708

Erin Sahinci  
(Signature)

10/25/2001  
(Date)

SUSAN E. ADAMS  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires July 29, 2003

SEAL

Subscribed and sworn to before me  
this 25 day of October, 2000.

Susan E. Adams, Notary Public