

12-20-2002

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PATENTSSubstitute Form PTO-1595
Attorney Docket No.: 09868-010001

SHEET

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Ciena Corporation Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Ciena Properties, Inc. 1201 North Market Street Wilmington, DE 19801-1147 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: February 16, 2001	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: B: Patent No(s).: 6,188,402; 6,185,023; 6,178,285; 6,178,038; 6,167,401; 6,163,392; 6,157,863; 6,147,785; 6,141,125; 6,131,896; 6,125,128; 6,122,561; 6,115,403; 6,111,681; 6,102,785; 6,101,423; 6,101,011; 6,088,503; 6,088,493; 6,079,297; 6,069,719; 6,067,181; 6,061,171; 6,057,959; 6,057,948; 6,049,413; 6,039,630; 6,021,233; 6,002,503; 5,995,212; 5,986,782; 5,978,115; 5,963,361; 5,943,152; 5,875,273; 5,659,351 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: JOHN F. HAYDEN Fish & Richardson P.C. 1425 K Street, N.W. 11th Floor Washington, DC 20005-3500	6. Total number of applications/patents involved: 36 7. Total fee (37 CFR §3.41): \$1440 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 <input checked="" type="checkbox"/> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> John F. Hayden Reg. No. 37,640 Name of Person Signing Signature: December 13, 2002 Date	
Total number of pages including coversheet, attachments and document: 5	

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PATENT
REEL: 013578 FRAME: 0749

ASSIGNMENT OF PATENTS

WHEREAS, CIENA Corporation, a Delaware corporation whose principal place of business is located in Linthicum, Maryland 21090 (the "Assignor") is the owner of the following United States patents identified as "Class A Patents" in Exhibit A attached hereto:

WHEREAS, CIENA Properties, Inc., a Delaware corporation whose principal place of business is located in Wilmington, Delaware (the "Assignee") is desirous of acquiring the above-identified Class A patents;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby assign to Assignee, the Assignor's entire right, title and interest in and to the above identified Class A Patents as identified in Exhibit A.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be executed effective as of the 16th day of February, 2001.

CIENA Corporation
A Delaware corporation

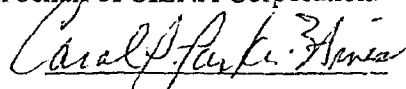
By: 

STATE OF MARYLAND)

SS:

COUNTY OF BALTIMORE)

On this 16th day of February, 2001 before me appeared the person who signed this instrument, and acknowledged that he executed it on behalf of CIENA Corporation.



Notary

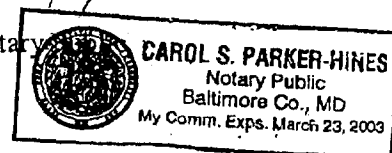


EXHIBIT A

CLASS A PATENTS

Title	Patent No.
Manufacturing Control Station	6,188,402
Optical Add-Drop Multiplexer Compatible With Very Dense WDM Optical Communication Systems	6,185,023
Vision System For Inspecting Interconnections Of Optical Cards Mounted In A Rack And Associated Methods	6,178,285
Optical Amplifier Having An Improved Noise Figure	6,178,038
Manufacturing Control Network Having A Relational Database	6,167,401
Distributed Intelligence Wavelength Division Multiplexed Network	6,163,392
Apparatus And Method For leveling Optical Fibers Before Polishing	6,157,863
Coherent Crosstalk Attenuation Apparatus	6,147,785
Intra-node Diagnostic Signal	6,141,125
Optical Assembly Workstation Having An Elevated Work Surface Movable Relative To A Principal Work Surface	6,131,896
Laser Output Locking And Self Filtering Device	6,125,128
Precision Continuous Surface guided Optical Module Carrier And Method Of Using Same	6,122,561
Directly Modulated Semiconductor Laser Having Reduced Chirp	6,115,403
WDM Optical Communication Systems With Wavelength-Stabilized Optical Selectors	6,111,681
Polishing Apparatus For Optical Fibers Having A Pressure Transducer And A Magnetically Attached Leveling Device	6,102,785

Title	Patent No.
Method And Apparatus for Sorting Components	6,101,423
Modulation Format Adjusting Optical Transponders	6,101,011
Optical fiber Precision Handling Tool	6,088,503
Fiber Shuffle Interconnection Apparatus And Method	6,088,493
Fiber Optic Precision Linear Stripper	6,079,297
Dynamically Reconfigurable Optical Add-Drop Multiplexers For WDM Optical Communication Systems	6,069,719
Laser Locking And Self Filtering Device	6,067,181
Optical Amplifier Having A Variable Attenuator Controlled Based On Input Power	6,061,171
Optical Amplifier Having Substantially Uniform Spectral Gain	6,057,959
Protection Switch Optical Communications System	6,057,948
Optical Amplifier Having First and Second Stages And An Attenuator Controlled Based On the Gains Of The First And Second Stages	6,049,413
Apparatus And Method For Calibrating Pressure Existing Between Optical Fibers And A Polishing Pad During Polishing Process	6,039,630
WDM Ring Transmission System Having Reduced Adjacent Channel Cross-Talk	6,021,233
Optical Add/Drop Multiplexer	6,002,503
System And Method For Inspecting An Optical Fiber Including An Epoxy Area Surrounding The Optical Fiber	5,995,212
Signal-To-Noise Monitoring In WDM Optical Communication Systems	5,986,782
Span Management System For Wavelength Division Multiplexed Network	5,978,115
Optical Amplifier Having A Variable Attenuator Controlled Based On Detected ASE	5,963,361
Laser Wavelength Control Device	5,943,152

Title	Patent No.
Laser Wavelength Control Under Direct Modulation	5,875,273
Switch And Insertion Networks In Optical Cable TV System	5,659,351