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U.S. DEPARTMENT OF COMMERCE
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102054877

Tab settings

To the Honorable Commissioner of Patents and Trademarks and 102054877 and original documents or copy thereof.

1. Name of conveying party(ies):
VLADIMIR PELEKHATY

4-4-02

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

Name: **CIENA CORPORATION**

Address: **LEGAL DEPARTMENT**

1201 WINTERSON ROAD

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

City: **LINTHICUM** State/Prov.: **MD**

Country: **USA** ZIP: **21090**

Execution Date: **03/25/02**

Additional name(s) & address(es) Yes No

4. Application number(s) or patent numbers(s):

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)
10/056,721	01/25/02	

Additional numbers Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **MICHAEL R. CAMMARATA**

Registration No. **39,491**

Address: **CIENA CORPORATION**

1201 WINTERSON ROAD

City: **LINTHICUM** State/Prov.: **MD**

Country: **USA** ZIP: **21090**

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

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

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

50-0308

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9. Statement and signature.

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.

MICHAEL R. CAMMARATA

APRIL 4, 2002

Name of Person Signing

Signature

3

Date

Total number of pages including cover sheet, attachments, and

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to CIENA a Delaware corporation, having a place of business at **1201 Winterson Road, Linthicum, MD 21090-2205**, for itself and its successors, transferees, and assignees, the following:

The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled

MULTI-CHANNEL OPTICAL FILTER

("APPLICATION") which:

- is to be filed herewith
 was filed on **January 25, 2002**,
now bearing U.S. application number **10/056,721**; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Title of Document: ASSIGNMENT

Title: MULTI-CHANNEL OPTICAL FILTER
Filed: January 25, 2002
Serial No.: 10/056,721

Name and Signature _____
Vladimir Pelekhaty

Vladimir Pelekhaty
305 Old Crossing Dr.
Baltimore, MD 21208

Date of
Signature
03/25/ .2002

Date Declaration
Executed By This Person
03/25/ .2002

State of Maryland) S.S.
County of Baltimore)

On March 25 2002 before me, Carol S. Parker-Hines personally
[DATE] [NOTARY PUBLIC]

appeared Vladimir Pelekhaty personally known to me or proved to me on the basis of satisfactory evidence to
[INVENTOR]

be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Carol S. Parker-Hines
Notary

Notary Seal

