

10-18-1999

FR SHEET



101174830

Attorney Docket No.: 049923-5001

To the Assistant Commissioner for Patents:  
Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

## 1. Name of conveying party(ies):

Ganesh K. GOPALKRISHNAN

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: Codeon Corporation

Internal Address:

Street Address

9108 Gilford Road

City: Columbia

State: Maryland

Zip: 21046

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: October 5, 1999

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

If this document is being filed together with a new application the execution date of the application is:

October 6, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: Mr. Robert J. Gaybrick

Internal Address: Customer No. 09629

Morgan, Lewis &amp; Bockius LLP

Street Address: 1800 M Street, N.W.

City: Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved: 17. Total fee (37 C.F.R. §3.41): \$40.00☐ Enclosed☒ Authorized to be charged to deposit account 50-0310

## 8. Deposit account number: 50-0310

Attach duplicate of page if paying by deposit account

## 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.

JOHN D ZELE

John D. Zele

Signature

Date

OCT 6, 1999

10/15/1999 ATORL 00000177 000810 05413960

14 FC-561 10-03-1999

Total number of pages including cover sheet, attachments and documents: \_\_\_\_\_

## ASSIGNMENT

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

### APPARATUS FOR EXTERNALLY MODULATING TWO OPTICAL CHANNELS AT THE SAME TIME

for which I/WE executed an application for United States Letters Patent concurrently herewith; or on \_\_\_\_\_; or filed an application for United States Letters Patent on \_\_\_\_\_, (Serial No. \_\_\_\_\_); and

WHEREAS, Codeon Corporation, a corporation of Delaware, whose post office address is 9108 Guilford Road, Columbia, Maryland 21046 (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 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/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 ME/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.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

County of <u>Hood</u>	<u>Ganesh K. GOPALAKRISHNAN</u> Full Name of Sole or First Assignor
State of <u>Maryland</u>	<u>6609 Millwood Road, Bethesda, MD 20817</u> Address
Subscribed and sworn to before me this <u>5</u> day of <u>Oct</u> , 19 <u>99</u> .	<u>[Signature]</u> First Assignor's Signature
<u>[Signature]</u> Notary Public	<u>5 OCT '99</u> Date
Names of additional inventors attached [ ] Yes [X] No	

ELSIE L. WORPELL  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires July 1, 2003

1-WA/1280040.1

Morgan, Lewis & Bockius LLP

RECORDED: 10/06/1999

PATENT  
REEL: 010306 FRAME: 0336