

03-23-2000

FORM PTO-1595

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101295194

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

M. R. Fernald, T. J. Bailey, M. B. Miller, J. M. Sullivan,  
M. A. Davis, A. D. Kersey, M. Putnam, R. Brucato,  
P. Sanders

Additional name(s) of conveying party(ies) attached?  yes  no

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

Name: CiDRA Corporation

Internal Address: \_\_\_\_\_

Street Address: 50 Barnes Park North

City: Wallingford State: CT Zip: 06492

Additional name(s) and addresses(es) attached?  yes  no

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: December 7, 10, 13, 14, 16, 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: \_\_\_\_\_

A. Patent Application No.(s) 9/456,112

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  yes  no

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

Name: Gerald L. DePardo

Internal Address: \_\_\_\_\_

Street Address: 50 Barnes Park North

City: Wallingford State: CT Zip: 06492

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 50,0260 Order No. CC-0129B

(Attach duplicate copy of this page if paying by deposit account)

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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.**

Gerald L. DePardo  
Name of Person Signing

Signature

February 14, 2000  
Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

03/22/2000 DNGUYEN 00000238 500260 09456112

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PATENT  
REEL: 010621 FRAME: 0228

ASSIGNMENT

USSN: 09/456,112

Filed: 12/6/99

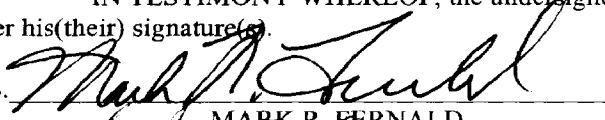
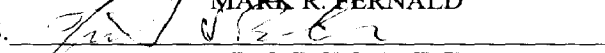


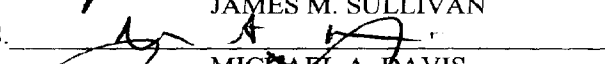
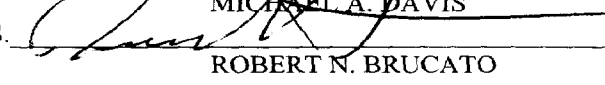
WHEREAS, WE, Mark R. Fernald of 35 Tyler Road, Enfield, Connecticut 06082; Timothy J. Bailey of 703 Maple Road, Longmeadow, Massachusetts 01106; Matthew B. Miller of 140 Deerfield Drive, Glastonbury, Connecticut 06033, James M. Sullivan of 465 Buckland Hills Drive, Manchester, Connecticut 06040, Michael A. Davis of 172 Stevens Lane, Glastonbury, Connecticut 06033, Robert N. Brucato of 268-1 Scott Road, Waterbury, Connecticut 06410, Martin A. Putnam of 78 Lancaster Way, Cheshire, Connecticut 06410, Alan D. Kersey of 75 Taylor Town Road, South Glastonbury, Connecticut 06073 and Paul E. Sanders of 1 Center Village Drive, Madison, Connecticut 06443 have invented certain improvements in **COMPRESSION-TUNED BRAGG GRATING AND LASER** identified as Attorney Docket No. CC-0129B, and described in a patent application executed by the undersigned on the date(s) set after the signature(s) hereto, being owner(s) of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, CiDRA Corporation, of Wallingford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire United States right, title and interest in and to said invention or inventions and any and all U.S. Patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid U.S. Patent application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned has(have) hereunto set his(their) hand(s) and seal(s) on the date after his(their) signature(s).

L.S.		<u>12/13/99</u>
	MARK R. FERNALD	
L.S.		<u>12/16/99</u>
	TIMOTHY J. BAILEY	
L.S.		<u>12/10/99</u>
	MATTHEW B. MILLER	
L.S.		<u>12/16/99</u>
	JAMES M. SULLIVAN	
L.S.		<u>12/7/99</u>
	MICHAEL A. DAVIS	
L.S.		<u>12/7/99</u>
	ROBERT N. BRUCATO	