## 02-28-2001



101	1623023 U.S. Department of Commerce
PATEN	TS ONLY Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks	s: Please record the attached original documents or copy thereof:
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Name: Roy D. Mead, Dennis Lowenthal and Jason N. Farmer	Name: ACULIGHT CORPORATION Address: 11805 North Creek Parkway S., Suite 113 Bothell, WA 98011
Additional name(s) of conveying party(ies) attached?  Yes  Z_No  3-8-0(	Additional name(s) of receiving party(ies) attached?  YesX No
3. Nature of Conveyance:	
X Assignment Merger Security Agreement Change of Name Other:	
Execution Date: January 29, 2001 and January 31, 2001	
4. Application Number(s) or Patent Number(s):	B. Patent Number(s):
A. Patent Application Number(s). 09/690,787  Title: FIBER RAMAN AMPLIFIER PUMPED BY AN INCOHERENTLY BEAM COMBINED DIODE LASER Filed: October 17, 2000  Additional numbers attached? Yes _X No  5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: David G. Beck  Address: McCutchen, Doyle, Brown & Enersen Three Embarcadero Center San Francisco, California 94111	Additional numbers attached? Yes  FEB - 8 2001  6. Total number of applications and patents involved:  7. Total fee (37 C.F.R. § 3.41)(\$40,00 per assignment): \$40  Enclosed X Authorized to be charged to deposit account. The Commissioner is authorized to charge underpayment of any fees or credit any overpayment to deposit Account Number  8. Deposit Account Number: 50-1193
	8. Deposit Account Number: 50-1193
DO NOT USE THIS SPACE	
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.    David G. Beck, Reg. No. 37,776	
Mail documents to be recorded with Commissioner of Patents and Trademarks required cover sheet information to:  Box Assignments Washington, D.C. 20231	

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Roy D. Mead, Dennis D. Lowenthal and Jason N. Farmer as "Assignors," of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

FIBER RAMAN AMPLIFIER

PUMPED BY AN

INCOHERENTLY BEAM COMBINED DIODE LASER

Filing Date:

October 17, 2000

Application No.:

09/690,787

WHEREAS, Aculight Corporation, having a business offices at 11805 North Creek Parkway, Bothell, Washington 98011, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assigner's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Date: 1/29/01

Roy D. Mead

My Commission Expires: 2-21-04

STATE OF Washington

COUNTY OF King

On January 29 2001, before me, Joning M. Milland, personally appeared Roy Mead, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature

(Seal)

indicated.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date

Date: 1/31/01

Jason N. Farmer

My Commission Expires: 8/03

STATE OF Wahyth

COUNTY OF k

On Jason N. Farmer

On Jason N. Farmer

Lilet A. Nied, personally appeared for Javnev, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Juliet Q. Annola

RECORDED: 02/08/2001

indicated.

(Seal)

IN TESTIMONY WHEREOF, Assignor has signed his name on the date

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