B/O FORM PTO 1595 (1/31/92)

09-05-2000



partment of Commerce and Trademark Office

PICO-0033-1

PATE 776

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. Name and Address of Receiving Party(ies): Name of Conveying Party(ies): Jack L. JEWELL & Henryk TEMKIN ☐ Additional names of conveying parties attached Name: Picolight Incorporated Internal Address: Street Address: 4655 Nautilus Court South 3. Nature of Conveyance: Suite 3 ☐ Change of Name \times Assignment Other: Execution Date: September 21, 1996 & September 18, 1996 City, State, Zip: Boulder, Colorado, 80301 ☐ Additional name(s) and address(es) attached. (a) Patent Application Number(s): (b) Patent Numbers: If this document is being filed together with a new application, the execution date of the application is: June 23, 2000 ☐ Additional Numbers Attached Total Number of Applications and Patents Involved: 1 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Total Fee: Name: Ajay A. Jagtiani \$40.00 (37 C.F.R. § 3.41) **JAGTIANI & ASSOCIATES** Address: 10379-B Democracy Lane \mathbf{x} Enclosed. Fairfax, Virginia 22030 Authorized to be charged to deposit account. 8. Deposit Account Number: 10-0233 ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT DO NOT USE THIS SPACE Statement and Signature: best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original June 22, 2000 Jagtiam, Registration Number 35,205

> PATENT REEL: 011031 FRAME: 0872

Total number of pages comprising cover sheet: 1

ASSIGNMENT

WHEREAS, JACK L. JEWELL, whose post office addresses appear below (hereinafter referred to as Assignor), have invented certain new and useful improvements in an EXTENED WAVELENGTH STRAINED LAYER LASERS HAVING STRAIN COMPENSATED LAYERS (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed concurrently herewith.

WHEREAS, PICOLIGHT INCORPORATED, whose post office address is 4622 Sunshine Canyon Drive, Boulder, Colorado 80302, (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said Assignee, the entire right, little and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded Assignor under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behalf; and for the use and behalf of Assignee's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Jack L. Jewell 4622 Sunshine Canyon Drive Boulder, Colorado 80302

Signature

Sept 21, 1996

SSM.

Before me personally appeared said and acknowledges this instrument to be his (her) free act and deed this _____ day of 1996.

Notary Public



REEL: 011031 FRAME: 0873

From Ajay A Jagnani To: Henryk Terrisin

Date: 0/17/00 Three 11:45:48 AM

ASSICINMENT

WHEREAS. HAMPAK LENDON, where post office addresses appear below (incremative referred to as Assumon), have invented certain one and useful improvements in an Extened wavelength strained tayer lasers having strain COMPENSATED LAYERS (hereinafter referred to as The Indextropy) for which an applicancy for United States Letters Patent was filed concurrently herenith.

WHEREAS, Picolicust Inconsponence, whose post office address of the Sunshine Canyon Drive, Boulder, Colorado 80.102, therematic referred to as Associately, is desirous of acquiring the some right table and interest in and to the same in the Citated States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, Assienced by these presents do sell, assign and transfer until said Assignme, the entire right, title and interest in and to said invention and application Broughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, communities un-part and reisone of said application, and the entire right, title and interest in and to said invention throughout the world, including the right to apply for putents and inventor corribories in respect thereof and to claim priority pursuant to rights accorded Asserting under the terms of the Pura International Convention and oil other evalable international conventions and treuter; and the cours right, title and interest in and to any and all patents, patents of sublimat, truby models, putents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention

ALSO, Assessor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of Assistance in and to said invention, all without further consideration. Assessor also agrees, without further consideration and at Assessore's expense, to identify and communicate to Assistance at Assistance's request documents and information concerning the invention that are within Assistance possession or control, and to provide further assurances and lestimony on behalf of Assurance that havitally may be required of Assuration in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assertion's obligations under this motivarient shall extend to Assertion's hours, executors, administrators and other local Lepresontatives

Assiming hereby authorizes and requests the Commissioner of Patents and Trademarks to usua any and all United States Letters Patent referred to above to Assistant of the entire right tale and interest at and to the same, for Assistants sole use and behalf, and for the use and behalf of Assiover's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignow had this assignment and sale not been made.

Henryk Temkin 11 South Lake Share Drive Ransom Canyon, Texas 79366

9/18/96

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Before my personally appropriat said

RECORDED: 06/23/2000

JANICE H. KINGHORN Notary Public State of Texas 601 Explos 04-23-200

PATENT

REEL: 011031 FRAME: 0874