Atty Docket No.: 0846-0463-1/41	0-27-99
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To the Honorable Commissioner of Patents 10113	riginal documents or conv thereof
1. Name of conveying party(ies).  Philippe THONY, Engin MOLVA, Jean-Jacques AUBERT, and Guy LABRUNIE	2. Name and address of receiving party(ies):  Name: COMMISSARIAT A L'ENERGIE  ATOMIQUE
Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance:	Address: 31/33, rue de la Fédération 75015 PARIS, FRANCE
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	
Execution Date: June 27, 1997	Additional name(s) and address(es) attached? □Yes ■No
4. Application number(s) or patent number(s):	and the second s
If this document is being filed together with a new application, the A. Patent Application No.(s) 08/891,706	B. Patent No.(s)
Additional numbers atta	i ached? ⊐Yes ■No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account
1755 Jefferson Davis Highway Arlington, Virginia 22202	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature	
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## Assignment Of Application

Page 1 of 2

WHEREAS, I (WE) THONY Philippe : Rou

: Route du Gay

MOLVA Engin

38500 LA BUISSE, FRANCE : 4 Place Jean Moulin

38000 GRENOBLE, FRANCE

AUBERT Jean-Jacques

: 21, rue Ondine

38360 SASSENAGE, FRANCE

LABRUNIE Guy : 113, Allée des Ifs

38330 SAINT-ISMIER, FRANCE

respectively, have invented certain new and useful improvements in: "SOLID MICROLASER WITH OPTICAL PUMPING BY VERTICAL CAVITY SEMICONDUCTOR LASER"

for which an application for Letters Patent was executed on (Application No. 08/891, 706 , filed 07/09/97

), and

WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE

(hereinafter referred to as "assignee") having a place of business at:, 31/33, rue de la Fédération 75015 PARIS, FRANCE

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledge, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorise and request the Patent Office Officials in the United States and its territorial possessions and any all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issue to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Viriginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which 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.

Date:	June 27, 1997	THONY Philippe
		(Signature of Inventor)
Date :	June 27, 1997	MOLVA Engin (Signature of Inventor)
Date :	June 27, 1997	AUBERT Jean-Jacques  (Signature of Inventor)
Date :	June 27, 1997	LABRUNIE Guy
Date :		(Signature of Inventor)
		(Signature of Inventor)
Date :		(Signature of Inventor)
Date :		(Signature of Inventor)
Date :		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

> PATENT REEL: 010195 FRAME: 0804