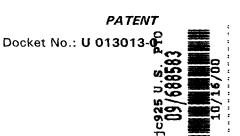
11-17-2000 101518897



Box Patent Application Commissioner of Patents and Trademarks Washington, D.C. 20231

COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING **NEW PATENT APPLICATION (37 CFR 3.31)**

IDENTIFICATION OF APPLICATION (37 CFR 3.21 and 37 CFR 3.31(a)4))

- 1. The patent application filed herewith and to which the attached assignment (document) refers is identified as follows:
 - Date of execution: SEPTEMBER 21, 2000.
 - Name of each inventor: b. CLIVE LIONEL MICHAEL IRELAND
 - Title of invention: SOLID-STATE LASER C.

NOTE: "If an assignment is executed concurrently with, or subsequent to the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended." 37 CFR 3.21.

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying New Patent Application", along with any document referred to, is being deposited with the United States Postal Service on this date OCTOBER 16, 2000 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL699732098US addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

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WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 1 of 4)

EXPRESS MAIL LABEL NO.: EL699732036US

Name of Party(ies) Conveying Interest (37 CFR 3.31(a)(1))

	Nar	ne and Address of Party(ies) Receiving Interest (37 CFR 3.31(a)(2))					
The	ne rights are being conveyed to:						
Nan	ne:	ADVANCED OPTICAL TECHNOLOGY LTD.					
Add	dress:	18 REPTON COURT,					
		REPTON CLOSE, BASILDON,					
		ESSEX 2213 1LN, UNITED KINGDOM					
De	escrip	ESSEX 2213 1LN, UNITED KINGDOM tion of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3))					
D •							
		tion of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3))					
	The	tion of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3)) accompanying document intends to accomplish:					
	The ☑	tion of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3)) accompanying document intends to accomplish: an assignment.					
	The	tion of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3)) accompanying document intends to accomplish: an assignment. a security agreement. a license. a merger.					
	The	tion of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3)) accompanying document intends to accomplish: an assignment. a security agreement. a license. a merger. a change of name.					
	The	tion of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3)) accompanying document intends to accomplish: an assignment. a security agreement. a license. a merger.					

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3] - page 2 of 4)

Name and Address of Party to Whom Correspondence Should be Mailed (37 CFR 3.31(a)(5)) Please address correspondence to: 5. William R. Evans Name: Address: Ladas & Parry 26 West 61 Street New York, NY 10023 Telephone No.: (212) 708-1930 Date Assignment (Document) Executed (37 CFR 3.31(a)(7)) The attached assignment (document) was executed on SEPTEMBER 21, 2000. 6. Language of Assignment (Document) to be Recorded NOTE: "The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation. " 37 CFR 3.26 The attached document: \square is in the English language is not in the English language and a verified English translation signed by the individual making the translation is attached. **Original Document or True Copy Submitted** NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8 $\frac{1}{2}$ x 14 inches) with a 2.5 cm. (one-inch) margin on all sides." 37 CFR 3.24. 7. Submitted herewith is: \checkmark the original document. a true copy of the original document. NOTE: "If the original[assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement (set out in 37 C.F.R. §3.24) by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67. Number of Applications Identified in this Cover Sheet and the Fee (37 CFR 3.31(a)(6)) This cover sheet identifies only one application: 8. Α. The fee for recordal (37 CFR 1.21(h)) is \$40.00 B. \square Attached is a check for \$40.00

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3] - page 3 of 4)

Please charge Account 12-0425 \$40.00. A duplicate of this cover sheet is attached.

Statement (37 CFR 3.31(a)(9)) and Signature (37 CFR 3.31(a)(10))

9. 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.

Date: OCTOBER 16, 2000

(Name of party submitting document)

(Signature of party submitting document)

(Complete the following if the party submitting the document is a

(Signature of attorney)

Reg. No. 25,858

Tel. No.(212)708-1930

WILLIAM R. EVANS LADAS & PARRY 26 WEST 61ST STREET NEW YORK, NEW YORK 10023

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are:

Number of pages submitted __7_

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 4 of 4)

Practitioner's Docket No. U 013013-0		PATENT						
	For: For:	[X] U.S. and/or [X] Foreign Rights [] U.S. Application or						
	For:	[] U.S. Provisional Application [] U.S. Patent						
	For:	[] PCT Application						
	By:	[X] Inventor(s) or [] Present Owner						
ASSIGNME	ENT OF	INVENTION						
In consideration of the payment by ASSIGN receipt of which is hereby acknowledged, and for		ASSIGNOR of the sum of One Dollar (\$1.00), the good and valuable consideration,						
ASSIGNOR:								
Inventor(s) or person(s) or entity(ies)								
who own the invention	Cl:	ive Lionel Michael IRELAND						
	(type or print name(s) of ASSIGNOR(S)) 88 HILMORTON ROAD, RUGBY,							
	Address WARWICKSHIRE CV22 5AH, UNITED KINGDOM							
	BRITISH							
	Nationality							
		om invention was previously assigned O, add the following)						
Recorded on	Reel							
	Frame	e						
hereby sells, assigns and transfers to								
ASSIGNEE:	ADVAI	NCED OPTICAL TECHNOLOGY LTD.						
ASSIGNEE.		print name(s) of ASSIGNEE(S))						
	18 RI	EPTON COURT, REPTON CLOSE, BASILDON,						
	Address							
	ESSEX	X SS13 1LN, UNITED KINGDOM						
	BRITISH							
	Nationality							
and the successors, assigns and legal representa	itives of	the ASSIGNEE						
•								
		(Assignment of Invention—page 1 of 3) 16-3						

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[X]	the entire right, title and interest an undivided percent (%) interest
for the United	d States and its territorial possessions
	(check the following box, if foreign rights are also to be assigned)
[]	and in all foreign countries, including all rights to claim priority,
	and all improvements which are disclosed in the invention entitled: OLID-STATE LASER
Name of inve	entor(s) Clive Lionel Michael IRELAND
	(check and complete (a), (b), (c), (d), (e), (f) or (g))
(a) [X]	
	(also check (g), if foreign application(s) is also being assigned)
(g) []	and any legal equivalent thereof in a foreign country, including the right to claim priority
	to, all Letters Patent to be obtained for said invention by the above application or any division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination
	OR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be red into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may

(Assignment of Invention—page 2 of 3) 16-3

be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this _______ day of

IN V	WITNESS	WHEREOF,	I/We hav	e hereunto	set	hand	and s	eal thi	s = Z	120	_ day of	
	of signing		but 20					1			·	
WAR!		The date of signiabove.	ing must be t	he same as the	dqte o	f execut	tion of th	e applica	itton, if	item (a) w	as checked	
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[] Notarization or Legalization Page Added.

RECORDED: 10/16/2000

(Assignment of Invention—page 3 of 3) 16-3