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Form <b>PTO-1595</b> (modifi 06 - 03 - 2003 (Rev. 63/01)	DRM COVER SHEET  U.S. DEPARTMENT OF COMMERCE  U.S. Patent and Trademark Office
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Execution Date: November 18, 2002  4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? ☐ Yes ☑ No
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s) <b>10/257,680</b>	B. Patent No.(s)
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concerning document should be mailed:	
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00
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Robert V. Sloan Reg. No.	March 14, 2003  22,775  Date
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05/23/2003 SNAJARRO 00000101 10257680	
0: F0:8021 40.06 GP	

**PATENT** REEL: 014093 FRAME: 0854 Assignment

James Christopher O'Gorman; Paul McEvoy;
Whereas, If We, Stephen Anthony Lynch; and Pascal Michel Landais. of
Hertfordshire Sci St. United Kingdom; Jervis Street, Ardee, County Royston,
3 Hatch Place, Dublin 2, Ireland, respectively,
hereinafter called assignor(s), have invented certain improvements in
"A self-pulsating laser diode and a method for causing a laser diode to
output light pulses"

and executed an application for Letters Patent of the United States of America therefor on
November 18, 2002; and

Whereas,

THE PROVOST, FELLOWS AND SCHOLARS OF THE
OULIECE OF THE HOLY AND UNDIVIDED TRINITY

OF QUEEN ELIZABETH NEAR DUBLIN

Dublin 2, Ireland.

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100

Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses

(Application number 10/257,680 and Confirmation number 6589 , filed October 15, 2002 ) the filing date and application number of said application when known.

Date: November 18. 2002

S/ PAUL McEVOY

Date: November 18. 2002

S/ STEPHEN ANTHONY LYNCH

November 18. 2002

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT RECORDED: 03/14/2003 REEL: 014093 FRAME: 0855