07-30-2002

To the Honorable Commissioner 02173169

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e record	the	attached	original	documents	or copy t	hereof

1. Name of conveying party(ies): 2. Name and address of receiving party(ies): James Christopher O'GORMAN, Paul McEVOY, David

McDONALD, Frederick Paul LOGUE and Pascal Michel
LANDAIS
6-18-02
0-10-0
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No
3. Nature of conveyance:
☑ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other
Execution Date: March 11, 12 and 26, 2002, April 2, 2002
and May 13, 2002
4. Application number(s) or patent number(s):
If this document is being filed together with a new applicat

THE PROVOST, FELLOWS AND SCHOLARS OF THE COLLEGE OF THE HOLY AND UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN Dublin 2, Ireland

Additional name(s) & address(es) attached? Yes

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s) 10/088,758

Form PTO-1595 (modified)

OMB No. 0651-0027

(Rev. 03/01)

Additional numbers attached?

☐ Yes ☑ No

5. Name and address of party to whom correspondence concerning document should be mailed:

> Robert V. Sloan, Esq. SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213

/2002 MXAYPAGH 00000077 10088758

40.00 DP :58

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):

\$40.00

Enclosed.

B. Patent No.(s)

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Robert V. Sloan

June 18, 2002 Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

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Box Assignment

Washington, D.C. 20231

PATENT REEL: 013121 FRAME: 0633

ASSIGNMENT

In	consi	deration	of t	he receipt of	E go	od and	valu	able c	onsideration in	ı hand
paid,	• the	receipt	and	sufficiency	of	which	is	hereby	y acknowledged	, the
under	signe	ed,								

(1)	JAMES CHRISTOPHER O'GORMAN	(4) FREDERICK PAUL LOGUE
(2)	PAUL MCEVOY	(5) PASCAL MICHEL LANDAIS
(3)	DAVID MCDONAID	(6)

who have made a certain new and useful invention, hereby sell, assign and transfer unto

THE PROVOST, FELLOWS AND SCHOLARS OF THE COLLEGE OF THE HOLY AND UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN, Dublin 2, Ireland

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

"An optical waveguide and a method for providing an optical waveguide"

- (a) for which an application for United States Letters Patent was filed on and identified by United States Serial No.
- (b) for which an application for United States Letters Patent was executed on March 11. 2002, March 12. 2002. March 26. 2002, April 2. 2002 and May 13. 2002.

and the undersigned hereby authorize and request the United States Commissioner of Patent and Trademarks to issue any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) Janus O'Gorman	11 Min 2002 11 Sech. 2
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Name: DAYID MODONALD	13-May - 2002 13 May. 2002
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RECORDED: 06/18/2002

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