

11-25-2005

Docket No.: LUX-P021C

RECORDATION**INMENT**

103126211

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please record the attached original documents or copy thereof.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

113219 U.S. PTO
11/281776

111605

1. Name of conveying party:

Inventor (s): **Gunn III, Lawrence C.**
Pinguet, Thierry J.
Rattier, Maxime Jean

Execution Date:

2/09/042/09/042/10/04

Serial No: (Not yet assigned)

Group Art Unit: (Not yet assigned)

Filed: 11/16/2005

Examiner: (Not yet assigned)

2. Name and Address of

Receiving party: **Luxtera, Inc**
1819 Aston Avenue, Ste 102
Carlsbad, CA 92008

3. Nature of Conveyance: Assignment

4. Patent Application(s) / Patent Number(s): (not yet assigned)

New Patent Application Entitled:

**"Optical Waveguide Grating Coupler Incorporating Reflective Optical
Elements And Anti-Reflection Elements"**

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

Name: **DENNIS S. FERNANDEZ, ESQ.**Customer No: **22877**

Address: **FERNANDEZ & ASSOCIATES, LLP**
PATENT ATTORNEYS
PO BOX D
MENLO PARK, CA 94025-6204
PHONE: (650) 325-4999 FAX: (650) 325-1203
EMAIL: iploft@iploft.com

6. Total Number of applications and patents involved: ONE

7. Fee Calculation

Assignment Recordation Fee \$40.00

Total Fees (37 CFR 3.41): \$40.00 X Enclosed Authorized to be charged to Deposit Account

8. Deposit Account Number:

In case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

9. Statement and signature:

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.

DENNIS S. FERNANDEZ, ESQ

Reg. No. 34,160

Date: 11/16/05

11/22/2005 RMEBRAHT 00000005 11281776

05 FC:8021

40.00 DP

Docket No. : LUX-P021

ASSIGNMENT

Whereas, We, LAWRENCE C. GUNN III, THIERRY J. PINGUET, MAXIME J. RATTIER having agreed to assign the below identified invention to LUXTERA, INC ("Firm"), a Delaware corporation having its principal place of business at 1819 Aston Avenue, Ste 102, Carlsbad, CA 92008 for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto LUXTERA, INC., its successors and assigns, the entire right, title, and interest, including the right of priority in, to and under an application for Letters Patents of the United States entitled:

Optical Waveguide Grating Coupler Incorporating Reflective Optical Elements and Anti-Reflection Elements

 X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: _____, filed on _____ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, we agree promptly upon request of LUXTERA, INC., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional, or reissue, or other papers which may be necessary or desirable fully to secure to LUXTERA, INC., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent.

Inventor's Signature: _____

LAWRENCE C. GUNN III

Date: _____

Inventor's Signature: _____

THIERRY J. PINGUET

Date: _____

Inventor's Signature: _____

MAXIME J. RATTIER

Date: _____

Docket No. : LUX-P021**ASSIGNMENT**

Whereas, We, LAWRENCE C. GUNN III, THIERRY J. PINGUET, MAXIME J. RATTIER having agreed to assign the below identified invention to LUXTERA, INC ("Firm"), a Delaware corporation having its principal place of business at 1819 Aston Avenue, Ste 102, Carlsbad, CA 92008 for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto LUXTERA, INC., its successors and assigns, the entire right, title, and interest, including the right of priority in, to and under an application for Letters Patents of the United States entitled:

Optical Waveguide Grating Coupler Incorporating Reflective Optical Elements and Anti-Reflection Elements

 X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: _____, filed on _____ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, we agree promptly upon request of LUXTERA, INC., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional, or reissue, or other papers which may be necessary or desirable fully to secure to LUXTERA, INC., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent.

Inventor's Signature: _____ Date: _____
LAWRENCE C. GUNN III

Inventor's Signature: _____ Date: _____
THIERRY J. PINGUET

Inventor's Signature: *Maxime J. Rattier* Date: 2/10/2004
MAXIME J. RATTIER