

A/D 581.40

10/168838

PATENT ASSIGNMENT COVER SHEET

DT17 Rec'd PCT/PTO

JUN 21 2002

To the Honorable Commissioner of Patents and Trademarks: Please record the attached documents or copy thereof.

(1) Conveying Party(ies): Stefano BALSAMO  
Giorgio GHISLOTTI  
Salvatore MORASCA  
Fiorenzo TREZZI

09-06-2002



102212779

Title: **Semiconductor Laser Element Having a Diverging Region**

Additional name(s) of conveying party(ies) attached? Yes ☐ No ☒

(2) Receiving Party: Corning O.T.I. S.p.A.  
Viale Sarca, 222, 20126  
Milano, Italy

(3) Nature of conveyance: Assignment executed on May 28<sup>th</sup> & May 29<sup>th</sup>, 2002

(4) Application number(s) and/or patent number(s) against which this assignment is to be recorded:

6/21/02

A. International Patent Application No.(s):

PCT/EP00/13057

Filing date: December 20, 2000

B. Patent No.(s):

Filing date:

10168838

If this document is being filed together with a new application, this assignment is also to be recorded against said application, executed on \_\_\_\_.

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

Name: Ronald J. Paglierani  
Reg. No. 29,201  
Corning Incorporated  
Patent Department  
11 Oak Park  
LZ 902  
Bedford, MA 01730  
Phone No.: (781) 280-9030

(6) Total Number of applications and/or patents involved: one

(7) Total Fee = \$40.00



Enclosed (Check No. )



Included with filing fee. Check No. \_\_\_\_.



Authorization given by Corning Incorporated to charge deposit account number  
03-3325 (attached is a triplicate copy of this page)

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.

Ronald J. Paglierani  
Ronald J. Paglierani

JUNE 21, 2002  
Date

Total number of pages comprising cover sheet: 1

07/03/2002 SNAJARRO 00000001 033325 10168838

03 FC:581

40.00 CH

## ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto Corning O.T.I. S.p.A., a corporation organized and existing under the laws of Italy, having a place of business at Viale Sarca, 222, 20126 Milano, Italy, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **Semiconductor Laser Element Having a Diverging Region**, such inventions being generally described in an international application for Letters Patent filed according to the Patent Cooperation Treaty, having serial number PCT/EP00/13057 and filed on December 20, 2000 and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefor.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Milano, Italy

May 27th, 2002  
Date

Stefano Balsamo  
Stefano Balsamo  
Via Tecchio, 10  
I-17014 Cairo M. (SV)  
ITALY

May 28th, 2002  
Date

Giorgio Ghislotti  
Giorgio Ghislotti  
Via Dei Carpini, 23  
I-23874 Montevicchia (LC)  
ITALY

May 29th, 2002  
Date

Salvatore Morasca  
Salvatore Morasca  
Via Mentana, 11  
I-22100 Como  
ITALY

May 29th, 2002  
Date

Fiorenzo Trezzi  
Fiorenzo Trezzi  
Via Monviso, 20  
I-20040 Agliate (MI)  
ITALY

## ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto Corning O.T.I. S.p.A., a corporation organized and existing under the laws of Italy, having a place of business at Viale Sarca, 222, 20126 Milano, Italy, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **Semiconductor Laser Element Having a Diverging Region**, such inventions being generally described in an international application for Letters Patent filed according to the Patent Cooperation Treaty, having serial number PCT/EP00/13057 and filed on December 20, 2000 and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefor.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Milano, Italy

May 27th 2002  
Date

Stefano Balsamo  
Stefano Balsamo  
Via Tecchio, 10  
I-17014 Cairo M. (SV)  
ITALY

May 28th 2002  
Date

Giorgio Ghisloti  
Giorgio Ghisloti  
Via Dei Carpini, 23  
I-23874 Montecchia (LC)  
ITALY

May 29th 2002  
Date

Salvatore Morasca  
Salvatore Morasca  
Via Mentana, 11  
I-22100 Como  
ITALY

May 29th 2002  
Date

Fiorenzo Trezzi  
Fiorenzo Trezzi  
Via Monviso, 20  
I-20040 Agliate (MI)  
ITALY