

AP16 Rec'd PCT/PTO 30 APR 2008
12/084318

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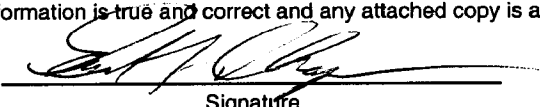


U.S. Department of Commerce
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Attorney Docket No. 05788.0467
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To the Director of the U.S. Patents and Trademarks O

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ts or copy thereof.

<p>1. Name of conveying parties:</p> <p>1) Giacomo Antonio ROSSI 2) Marco DE DONNO 3) Paolo ZAGO</p> <p>Additional name of conveying party attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party:</p> <p>Name: PIRELLI & C. S.p.A.</p> <p>Internal Address:</p> <p>Street Address: Via Gaetano Negri 10, 20123, Milano, Italy</p> <p>City:</p> <p>State: Zip Code:</p> <p>Additional name & Address attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Dates: December 16, 2005</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Joint Research Agreement</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other</p>	<p>4. Application number or patent number: <input checked="" type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application Number: B. Patent Number:</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address of to whom correspondence concerning document should be mailed:</p> <p>Name: Mr. Ernest F. Chapman</p> <p>Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.</p> <p>Street Address: 901 New York Avenue, NW</p> <p>City: Washington, D.C.</p> <p>State: Zip: 20001-4413</p>	<p>6. Total number of applications and registrations involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40</p> <p><input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account No.: 06-0916</p> <p>Authorized User Name _____</p>
<p>8. Statement and signature.</p> <p>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.</p> <p>Ernest F. Chapman  April 30, 2008 Reg. No. 25,961 Signature Date</p> <p>Total number of pages including cover sheet, attachments and documents: 3</p>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

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PATENT
REEL: 020923 FRAME: 0715

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ASSIGNMENT

12/084318

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

"PASSIVE PHASE CONTROL IN AN EXTERNAL CAVITY LASER"

for which I/We filed an international patent application having no. PCT/EP2005/013060 under the Patent Cooperation Treaty (PCT) on December 6, 2005; and

WHEREAS, **PIRELLI & C. S.p.A.**, a corporation of Italy whose post office address is Via Gaetano Negri 10, 20123 Milano, Italy, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for Letters Patent on this invention and the Letters Patent to be issued upon this application;

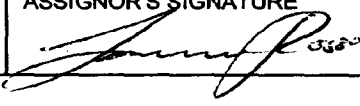
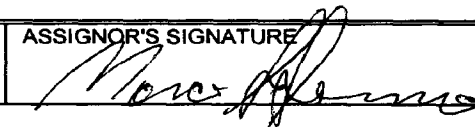
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. _____, filed _____ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that any expense incident to the execution of such papers and/or to the rendering of such aid shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authorize and request the attorneys empowered by an appropriate Power of Attorney in any national patent application claiming priority to this international application to provide any further identification of the national patent application that may be necessary or desirable for purposes of recordation of this Assignment in a Patent Office of any country, such as by inserting the application number and filing date of the national application here in parentheses (Application No. _____, filed _____).

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Giacomo Antonio ROSSI	ASSIGNOR'S SIGNATURE 	DATE 16 DIC. 2005
ADDRESS PIRELLI Labs S.p.A. Viale Sarca 222, 20126 MILANO, Italy		CITIZENSHIP Italian
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Marco DE DONNO	ASSIGNOR'S SIGNATURE 	DATE 16 DIC. 2005
ADDRESS PIRELLI Labs S.p.A. Viale Sarca 222, 20126 MILANO, Italy		CITIZENSHIP Italian

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Paolo ZAGO	ASSIGNOR'S SIGNATURE X <i>Paolo Z</i>	DATE 16 DEC. 2005
ADDRESS PIRELLI Labs S.p.A. Viale Sarca 222, 20126 MILANO, Italy		CITIZENSHIP Italian