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U.S. PTO 11/998896 12/03/2007

EPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) 12-12-2007 OMB No. 0651-0027 (exp. 6/30/2008) ates Patent and Trademark Office RECOR 103468030 To the Director of the U.S. Patent and Trademarr the new address(es) below. 2. Name and address of receiving party(ies) Name of conveying party(ies) Name: IPG Photonics Corporation G. BuAbbud P. Reeves-Hall Internal Address: Legal Department/IP Counsel C. Momatta I. Samartsev Additional name(s) of conveying party(ies) attached? [__] Yes [__] No 3. Nature of conveyance/Execution Date(s): Street Address: 50 Old Webster Road Execution Date(s) November 30, 2007 ✓ Assignment Merger City: Oxford Change of Name Security Agreement Joint Research Agreement State: MA **Government Interest Assignment** Zip: 01540 Country: Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? | Yes | No 4. Application or patent number(s): ✓ This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/995896 Additional numbers attached? Yes 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Yuri Kateshov, Esq. 7. Total fee (37 CFR 1.21(h) & 3.41) \$40 Internal Address: Legal Department/IP Counsel Authorized to be charged by credit card ✓ Authorized to be charged to deposit account **Enclosed** Street Address: 50 Old Webster Road None required (government interest not affecting title) 8. Payment Information City: Oxford a. Credit Card Last 4 Numbers State: MA Zip: 01540 Expiration Date _ Phone Number: 508-373-1185 b. Deposit Account With berging 504182 Fax Number: Authorized User Name Yun Kaleshov, Es Email Address: <u>ykateshov@ipgphotonics.com</u> 9. Signature: 12/272007 Total number of pages including cover Yuri Kateshov sheet, attachments, and documents: Name of Person Signing

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, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 020246 FRAME: 0482

In consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, We

George BuAbbud, citizen of USA residing at

8 Country Way, Shrewsbury, MA

Hereby sells and assigns to:

IPG Photonics Corporation, a Delaware Corporation having its principal place of business at 50 Old Webster Road, Oxford, MA 01540, Its successors and assigns, for the territory of the United States of America and for all foreign countries, my entire right, title and interest in and to the improvements in

FIBER-OPTIC COMMUNICATION SYSTEM WITH AUTOMATIC LINE SHUTDOWN/POWER REDUCTION

Invented by me, and the application for United States Letters Patent thereof, executed concurrently herewith, and all original and reissued patents granted thereof, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patent which hereinafter be filed for said improvements in any country or countries foreign to the United States, and all extensions, renewals, and reissues thereof, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said improvements in all countries.

Name: George BuAbbud

Date: 11/28/2007

A.

PATENT REEL: 020246 FRAME: 0483

ASSIGNMENT OF PATENT RIGHTS

In consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, We

Dr. Peter Reeves-Hall, citizen of Great Britain Residing at 255 Olivia Drive Northbridge, MA 01534 USA

Hereby sells and assigns to:

IPG Photonics Corporation, a Delaware Corporation having its principal place of business at 50 Old Webster Road, Oxford, MA 01540, Its successors and assigns, for the territory of the United States of America and for all foreign countries, my entire right, title and interest in and to the improvements in

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Name: Dr. Peter Reeves-Hall

Date: 11/28/2007

PATENT REEL: 020246 FRAME: 0484

ASSIGNMENT OF PATENT RIGHTS

In consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, We

Igor Samartsev, citizen of Russian Federation residing in Friazino, Moscow District, Russia

Hereby sells and assigns to:

IPG Photonics Corporation, a Delaware Corporation having its principal place of business at 50 Old Webster Road, Oxford, MA 01540, Its successors and assigns, for the territory of the United States of America and for all foreign countries, my entire right, title and interest in and to the improvements in

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Invented by me, and the application for United States Letters Patent thereof, executed concurrently herewith, and all original and reissued patents granted thereof, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patent which hereinafter be filed for said improvements in any country or countries foreign to the United States, and all extensions, renewals, and reissues thereof, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said improvements in all countries.

Name: Igor Samartsev

Date: 11/20/2007

PATENT REEL: 020246 FRAME: 0485

ASSIGNMENT OF PATENT RIGHTS

In consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, We

Dr. Cristiano Mornatta, citizen of Italy residing at Via Pisacane, 46 Legnano (MI), Italy

Hereby sells and assigns to:

IPG Photonics Corporation, a Delaware Corporation having its principal place of business at 50 Old Webster Road, Oxford, MA 01540, Its successors and assigns, for the territory of the United States of America and for all foreign countries, my entire right, title and interest in and to the improvements in

FIBER-OPTIC COMMUNICATION SYSTEM WITH AUTOMATIC LINE SHUTDOWN/POWER REDUCTION

Invented by me, and the application for United States Letters Patent thereof, executed concurrently herewith, and all original and reissued patents granted thereof, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patent which hereinafter be filed for said improvements in any country or countries foreign to the United States, and all extensions, renewals, and reissues thereof, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said; improvements in all countries.

Name: Dr. Cristiano Mornatta

Date: 11/20/2007

PATENT RECORDED: 12/03/2007 REEL: 020246 FRAME: 0486