501794269 01/23/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr. Krzysztof Michal Nowak	01/18/2012
Prof Howard John Baker	01/18/2012
Dr. Roy McBride	01/16/2012
Dr. Jozef Jacek Wendland	01/17/2012

RECEIVING PARTY DATA

Name:	PowerPhotonic Ltd.	
Street Address:	1 St. David's Drive, St. David's Bus. Park	
City:	Dalgety Bay, Fife	
State/Country:	UNITED KINGDOM	
Postal Code:	KY11 9PF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13301927

CORRESPONDENCE DATA

 Fax Number:
 (866)581-7418

 Phone:
 337-232-5006

 Email:
 jesse@lambert.net

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Jesse D. Lambert

Address Line 1: 1018 Harding St., Suite 102 B
Address Line 4: Lafayette, LOUISIANA 70503

ATTORNEY DOCKET NUMBER:	СОММ
NAME OF SUBMITTER:	Jesse D. Lambert

Total Attachments: 4

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> PATENT REEL: 027574 FRAME: 0284

OP \$40.00 13301927

<u>Assignment</u>

Whereas I, Krzysztof Michal Nowak, address Higashi Jounan 4-29-5, Lulebu Jounan 106, Oyama-shi, Tochigi-ken, 323-0829, Japan, hereinafter referred to as Applicant, have invented certain new and useful improvements in apparatus and method(s) related to a Laser Pulse Generation Method and Apparatus; have filed a patent application on said invention in the United Kingdom on 30 November 2010, App. No. GB1020246.3; and have filed a United States Patent Application on said invention and claiming priority to said UK application, SN 13/301927, on 22 November 2011;

Whereas, PowerPhotonic Ltd, 1 St David's Drive, St David's Business Park, Dalgety Bay, Fife, KY11 9PF, United Kingdom, herein referred to as Assignee, desires to acquire all of Applicant's rights, title and interest in said invention and said United States patent application, in any other United States patent application(s) thereon, and other rights as described herein;

Therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, I, Applicant, by these presents do sell, assign and transfer unto Assignee all of my rights to said invention(s) in the United States, and all of my rights, title and interest in and to said application, any and all other United States patent applications on said invention, and to any and all patents which may be granted on any of said applications in the United States. I hereby authorize and request the Commissioner of Patents and Trademarks to issue any of said United States Patents to Assignee, of Applicant's entire right, title and interest in and to the same, for Assignee's sole use and benefit; and for the use and benefit of its legal representatives, to the full end of the term for which any of said patents may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. I agree to take such further action and to execute such further documents, including but not limited to assignments, declarations, and/or powers of attorney, as are reasonably necessary to fully vest Assignee with the rights described herein and intended to be conveyed hereby.

Executed this 18 th day of January, 2011, at Oyama, Japan, Japan.

Krzysztof Michal Nowak

PATENT

REEL: 027574 FRAME: 0285

<u>Assignment</u>

Whereas I, Prof. Howard John Baker, address 66 Currievale Park, Edinburgh, Midlothian, EH14 5TL, United Kingdom, hereinafter referred to as Applicant, have invented certain new and useful improvements in apparatus and method(s) related to a Laser Pulse Generation Method and Apparatus; have filed a patent application on said invention in the United Kingdom on 30 November 2010, App. No. GB1020246.3; and have filed a United States Patent Application on said invention and claiming priority to said UK application, SN 13/301727, on 22 November 2011;

Whereas, PowerPhotonic Ltd, 1 St David's Drive, St David's Business Park, Dalgety Bay, Fife, KY11 9PF, United Kingdom, herein referred to as Assignee, desires to acquire all of Applicant's rights, title and interest in said invention and said United States patent application, in any other United States patent application(s) thereon, and other rights as described herein;

Therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, I, Applicant, by these presents do sell, assign and transfer unto Assignee all of my rights to said invention(s) in the United States, and all of my rights, title and interest in and to said application, any and all other United States patent applications on said invention, and to any and all patents which may be granted on any of said applications in the United States. I hereby authorize and request the Commissioner of Patents and Trademarks to issue any of said United States Patents to Assignee, of Applicant's entire right, title and interest in and to the same, for Assignee's sole use and benefit; and for the use and benefit of its legal representatives, to the full end of the term for which any of said patents may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. I agree to take such further action and to execute such further documents, including but not limited to assignments, declarations, and/or powers of attorney, as are reasonably necessary to fully vest Assignee with the rights described herein and intended to be conveyed hereby.

Executed this 184 day of <u>January</u>, 2012, at <u>Dalgcky Bay</u>
United Kingdom.

Prof. Howard John Baker

PATENT REEL: 027574 FRAME: 0286

Assignment

Whereas I, Dr Roy McBride, Wester Cartmore Farmhouse, Lochgelly, Fife, KY5 8LH, United Kingdom, hereinafter referred to as Applicant, have invented certain new and useful improvements in apparatus and method(s) related to a Laser Pulse Generation Method and Apparatus; have filed a patent application on said invention in the United Kingdom on 30 November 2010, App. No. GB1020246.3; and have filed a United States Patent Application on said invention and claiming priority to said UK application, SN 13/301927, on 22 November 2011;

Whereas, PowerPhotonic Ltd, 1 St David's Drive, St David's Business Park, Dalgety Bay, Fife, KY11 9PF, United Kingdom, herein referred to as Assignee, desires to acquire all of Applicant's rights, title and interest in said invention and said United States patent application, in any other United States patent application(s) thereon, and other rights as described herein:

Therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, I, Applicant, by these presents do sell, assign and transfer unto Assignee all of my rights to said invention(s) in the United States, and all of my rights, title and interest in and to said application, any and all other United States patent applications on said invention. and to any and all patents which may be granted on any of said applications in the United States. I hereby authorize and request the Commissioner of Patents and Trademarks to issue any of said United States Patents to Assignee, of Applicant's entire right, title and interest in and to the same, for Assignee's sole use and benefit; and for the use and benefit of its legal representatives, to the full end of the term for which any of said patents may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. I agree to take such further action and to execute such further documents, including but not limited to assignments, declarations, and/or powers of attorney, as are reasonably necessary to fully vest Assignee with the rights described herein and intended to be conveyed hereby.

Executed this 16+4 day of JANUARY , 2012, at DALGETY BAY, Dr. Roy McBride United Kingdom.

Assignment

Whereas I, Dr Jozef Jacek Wendland, 19 Wayfarers Way, Dalgety Bay, Fife, KY11 9GQ, United Kingdom, hereinafter referred to as Applicant, have invented certain new and useful improvements in apparatus and method(s) related to a Laser Pulse Generation Method and Apparatus; have filed a patent application on said invention in the United Kingdom on 30 November 2010, App. No. GB1020246.3; and have filed a United States Patent Application on said invention and claiming priority to said UK application, SN 13/301927, on 22 November 2011;

Whereas, PowerPhotonic Ltd. 1 St David's Drive, St David's Business Park, Dalgety Bay, Fife, KY11 9PF, United Kingdom, herein referred to as Assignee, desires to acquire all of Applicant's rights, title and interest in said invention and said United States patent application, in any other United States patent application(s) thereon, and other rights as described herein;

Therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, I, Applicant, by these presents do sell, assign and transfer unto Assignee all of my rights to said invention(s) in the United States, and all of my rights, title and interest in and to said application, any and all other United States patent applications on said invention, and to any and all patents which may be granted on any of said applications in the United States. I hereby authorize and request the Commissioner of Patents and Trademarks to issue any of said United States Patents to Assignee, of Applicant's entire right, title and interest in and to the same, for Assignee's sole use and benefit; and for the use and benefit of its legal representatives, to the full end of the term for which any of said patents may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. I agree to take such further action and to execute such further documents, including but not limited to assignments, declarations, and/or powers of attorney, as are reasonably necessary to fully vest Assignee with the rights described herein and intended to be conveyed hereby.

Executed this 17 day of January , 2011, at Dalgety Bay, Kingdom.

Jundland

Dr Jozef Jacek Wendland United Kingdom.

PATENT **REEL: 027574 FRAME: 0288**

RECORDED: 01/23/2012