

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4420446

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARIANNE BIGOT	10/03/2016
DENIS MOLIN	10/03/2016
PIERRE SILLARD	10/03/2016
RECEIVING PARTY DATA	
Name:	DRAKA COMTEQ B.V.
Street Address:	DE BOELELAAN 7
City:	AMSTERDAM
State/Country:	NETHERLANDS
Postal Code:	1083 HJ
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15586664
CORRESPONDENCE DATA	
Fax Number:	(704)945-6735
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	704-945-6700
Email:	docket@ahpapatent.com
Correspondent Name:	RICHARD L. ADDITON
Address Line 1:	10706 SIKES PLACE
Address Line 2:	SUITE 350
Address Line 4:	CHARLOTTE, NORTH CAROLINA 28277
ATTORNEY DOCKET NUMBER:	9512.187US2
NAME OF SUBMITTER:	RICHARD L. ADDITON
SIGNATURE:	/Richard L. Additon/
DATE SIGNED:	05/18/2017
Total Attachments: 10	
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

MARIANNE BIGOT
DENIS MOLIN
PIERRE SILLARD

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

2. Name and address of receiving party(ies)

Name: Draka Comteq B.V.

Internal Address: _____

Street Address: De Boelelaan 7

City: Amsterdam

State: _____

Country: The Netherlands Zip: 1083 HJ

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 10/03/2016

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

15/586,664

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Additon, Higgins & Pendleton, P.A.

Internal Address: _____

Street Address: 10706 Sikes Place, Suite 350

City: Charlotte

State: NC Zip: 28277-8202

Phone Number: 704-945-6700

Fax Number: 704-945-6735

Email Address: _____

6. Total number of applications and patents involved: 1

- 7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____**
- Authorized to be charged by credit card
 - Authorized to be charged to deposit account
 - Enclosed
 - None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature: /Richard L. Additon/

May 18, 2017

Richard L. Additon

Signature

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

10

ASSIGNMENT

WHEREAS, I, Marianne Bigot, a French citizen, residing at Paron, France (hereinafter referred to as "ASSIGNOR"), am an inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *MULTIMODE OPTICAL FIBER WITH HIGH BANDWIDTH OVER AN EXTENDED WAVELENGTH RANGE, AND CORRESPONDING MULTIMODE OPTICAL SYSTEM*, for which a non-provisional application for a United States patent was filed on August 23, 2016, under Serial No. 15/120,832 (hereinafter referred to as "NON-PROVISIONAL APPLICATION"), which is a national stage application of International Application No. PCT/IB2014/000503, filed February 28, 2014, (hereinafter referred to as "INTERNATIONAL APPLICATION"); and

WHEREAS, Draka Comteq B.V., a Dutch corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at De Boelelaan 7, Amsterdam, The Netherlands, has acquired the equitable right, title, and interest — and is desirous of acquiring any remaining right, title, and interest — in and to said INVENTION as described in said INTERNATIONAL APPLICATION and said NON-PROVISIONAL APPLICATION, and in and to any and all Letters Patent that shall be granted with respect to said INVENTION in the United States of America and all other countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred, and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest — and by these presents do hereby sell, assign, transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest — in and to said INVENTION, in and

to said INTERNATIONAL APPLICATION, in and to said NON-PROVISIONAL APPLICATION, in and to any and all other non-provisional, international, and foreign applications (including continuations, continuations-in-part, or divisions thereof) claiming benefit of one or more filing dates of said INTERNATIONAL APPLICATION and/or said NON-PROVISIONAL APPLICATION, together with the right to claim the priority of said INTERNATIONAL APPLICATION and the priority of said NON-PROVISIONAL APPLICATION in the United States of America and in all foreign countries in accordance with international treaties and conventions, and in and to any and all Letters Patent of the United States of America and all other countries (or reissues, reexaminations, or extensions thereof) that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.

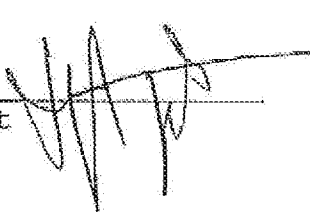
I acknowledge that at the time said INVENTION was made, said INVENTION was owned by or subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE, its successors and assigns have the sole right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment. I further acknowledge and agree that this assignment includes any and all past, present, and future claims against third parties in connection with any of the rights assigned by this assignment to said ASSIGNEE.

I further covenant and agree to bind my heirs, legal representatives, and assigns, to communicate promptly to said ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers, make all rightful oaths, and do all other lawful acts that may be requested to confirm the right of said ASSIGNEE, its successors and assigns to secure patent or similar protection for said INVENTION in all countries and to vest in said ASSIGNEE complete title to said INVENTION and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors and assigns.

Furthermore, I, Marianne Bigot, hereby declare the following: (i) U.S. Non-Provisional Patent Application No. 15/120,832, filed August 23, 2016, was made or authorized to be made by me; (ii) I believe that I am the original inventor or an original joint inventor of a claimed invention in U.S. Non-Provisional Patent Application No. 15/120,832; and (iii) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

I have hereunto signed my name on the day and year set forth below.

Executed this 3rd day of October 2016.



Marianne Bigot

ASSIGNMENT

WHEREAS, I, Denis Molin, a French citizen, residing at Paron, France (hereinafter referred to as "ASSIGNOR"), am an inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *MULTIMODE OPTICAL FIBER WITH HIGH BANDWIDTH OVER AN EXTENDED WAVELENGTH RANGE, AND CORRESPONDING MULTIMODE OPTICAL SYSTEM*, for which a non-provisional application for a United States patent was filed on August 23, 2016, under Serial No. 15/120,832 (hereinafter referred to as "NON-PROVISIONAL APPLICATION"), which is a national stage application of International Application No. PCT/IB2014/000503, filed February 28, 2014, (hereinafter referred to as "INTERNATIONAL APPLICATION"); and

WHEREAS, Draka Comteq B.V., a Dutch corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at De Boelelaan 7, Amsterdam, The Netherlands, has acquired the equitable right, title, and interest — and is desirous of acquiring any remaining right, title, and interest — in and to said INVENTION as described in said INTERNATIONAL APPLICATION and said NON-PROVISIONAL APPLICATION, and in and to any and all Letters Patent that shall be granted with respect to said INVENTION in the United States of America and all other countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred, and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest — and by these presents do hereby sell, assign, transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest — in and to said INVENTION, in and

to said INTERNATIONAL APPLICATION, in and to said NON-PROVISIONAL APPLICATION, in and to any and all other non-provisional, international, and foreign applications (including continuations, continuations-in-part, or divisions thereof) claiming benefit of one or more filing dates of said INTERNATIONAL APPLICATION and/or said NON-PROVISIONAL APPLICATION, together with the right to claim the priority of said INTERNATIONAL APPLICATION and the priority of said NON-PROVISIONAL APPLICATION in the United States of America and in all foreign countries in accordance with international treaties and conventions, and in and to any and all Letters Patent of the United States of America and all other countries (or reissues, reexaminations, or extensions thereof) that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.


I acknowledge that at the time said INVENTION was made, said INVENTION was owned by or subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE, its successors and assigns have the sole right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment. I further acknowledge and agree that this assignment includes any and all past, present, and future claims against third parties in connection with any of the rights assigned by this assignment to said ASSIGNEE.

I further covenant and agree to bind my heirs, legal representatives, and assigns, to communicate promptly to said ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers, make all rightful oaths, and do all other lawful acts that may be requested to confirm the right of said ASSIGNEE, its successors and assigns to secure patent or similar protection for said INVENTION in all countries and to vest in said ASSIGNEE complete title to said INVENTION and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors and assigns.

Furthermore, I, Denis Molin, hereby declare the following: (i) U.S. Non-Provisional Patent Application No. 15/120,832, filed August 23, 2016, was made or authorized to be made by me; (ii) I believe that I am the original inventor or an original joint inventor of a claimed invention in U.S. Non-Provisional Patent Application No. 15/120,832; and (iii) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

I have hereunto signed my name on the day and year set forth below.

Executed this 3rd day of October 2016.



Denis Molin

ASSIGNMENT

WHEREAS, I, Pierre Sillard, a French citizen, residing at Paron, France (hereinafter referred to as "ASSIGNOR"), am an inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *MULTIMODE OPTICAL FIBER WITH HIGH BANDWIDTH OVER AN EXTENDED WAVELENGTH RANGE, AND CORRESPONDING MULTIMODE OPTICAL SYSTEM*, for which a non-provisional application for a United States patent was filed on August 23, 2016, under Serial No. 15/120,832 (hereinafter referred to as "NON-PROVISIONAL APPLICATION"), which is a national stage application of International Application No. PCT/IB2014/000503, filed February 28, 2014, (hereinafter referred to as "INTERNATIONAL APPLICATION"); and

WHEREAS, Draka Comteq B.V., a Dutch corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at De Boelelaan 7, Amsterdam, The Netherlands, has acquired the equitable right, title, and interest — and is desirous of acquiring any remaining right, title, and interest — in and to said INVENTION as described in said INTERNATIONAL APPLICATION and said NON-PROVISIONAL APPLICATION, and in and to any and all Letters Patent that shall be granted with respect to said INVENTION in the United States of America and all other countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred, and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest — and by these presents do hereby sell, assign, transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest — in and to said INVENTION, in and

to said INTERNATIONAL APPLICATION, in and to said NON-PROVISIONAL APPLICATION, in and to any and all other non-provisional, international, and foreign applications (including continuations, continuations-in-part, or divisions thereof) claiming benefit of one or more filing dates of said INTERNATIONAL APPLICATION and/or said NON-PROVISIONAL APPLICATION, together with the right to claim the priority of said INTERNATIONAL APPLICATION and the priority of said NON-PROVISIONAL APPLICATION in the United States of America and in all foreign countries in accordance with international treaties and conventions, and in and to any and all Letters Patent of the United States of America and all other countries (or reissues, reexaminations, or extensions thereof) that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.

I acknowledge that at the time said INVENTION was made, said INVENTION was owned by or subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE, its successors and assigns have the sole right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment. I further acknowledge and agree that this assignment includes any and all past, present, and future claims against third parties in connection with any of the rights assigned by this assignment to said ASSIGNEE.

I further covenant and agree to bind my heirs, legal representatives, and assigns, to communicate promptly to said ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers, make all rightful oaths, and do all other lawful acts that may be requested to confirm the right of said ASSIGNEE, its successors and assigns to secure patent or similar protection for said INVENTION in all countries and to vest in said ASSIGNEE complete title to said INVENTION and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors and assigns.

Furthermore, I, Pierre Sillard, hereby declare the following: (i) U.S. Non-Provisional Patent Application No. 15/120,832, filed August 23, 2016, was made or authorized to be made by me; (ii) I believe that I am the original inventor or an original joint inventor of a claimed invention in U.S. Non-Provisional Patent Application No. 15/120,832; and (iii) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

I have hereunto signed my name on the day and year set forth below.

Executed this 3rd day of October 2016.



Pierre Sillard