## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Asghar Gholami	09/21/2009
Denis Molin	08/26/2009
Pierre Sillard	08/26/2009
Yves Lumineau	09/01/2009
Draka Comteq France	12/03/2008

#### **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:	13205013

## **CORRESPONDENCE DATA**

Fax Number: (704)945-6735

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 704-945-6700

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Richard L. Additon Correspondent Name:

Address Line 1: 11610 N. Community House Road

Address Line 2: Suite 200

Charlotte, NORTH CAROLINA 28277 Address Line 4:

ATTORNEY DOCKET NUMBER: 9500.115US2 NAME OF SUBMITTER: Richard L. Additon

**PATENT** 

**REEL: 026815 FRAME: 0788** 

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## 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.			
Name of conveying party(ies)     Asghar Gholami     Denis Molin	2. Name and address of receiving party(ies) Name: Draka Comteq B.V.		
Pierre Sillard Yves Lumineau Draka Comteq France	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s): 09/21/2009; 08/26/2009; 08/26/2009; Execution Date(s) 09/01/2009; 12/03/2008	Street Address: De Boelelaan 7		
Assignment	City: Amsterdam		
Joint Research Agreement	State:		
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: The Netherlands Zip: 1083 HJ		
Other	Additional name(s) & address(es) attached? Yes 🗷 No		
A. Application or patent number(s):  A. Patent Application No.(s)  13/205,013	document is being filed together with a new application.  B. Patent No.(s)		
Additional numbers att	ached? Yes XNo		
5. Name and address to whom correspondence concerning document should be mailed:  Name: Summa, Additon & Ashe, P.A.	6. Total number of applications and patents involved: 1		
Internal Address:	Authorized to be charged by credit card		
Street Address: 11610 N. Community House Road, Suite 200	Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)		
City: Charlotte	8. Payment Information		
State: NC Zip: 28277-2199	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: 704-945-6700	b. Deposit Account Number		
Fax Number: 704-945-6735  Email Address:	Authorized User Name		
9. Signature: /Richard L. Additon/	August 26, 2011		
Richard L. Additon Signature	August 26, 2011 Date Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		

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

WHEREAS, I, Asghar Gholami, an Iranian citizen, residing at Bures sur Yvette, France (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in Multimode Optical Fibers, for which United States Non-Provisional Patent Application No. 12/498,439 was filed on July 7, 2009, (hereinafter referred to as "NON-PROVISIONAL APPLICATION"), claiming the benefit of French Application No. 08/03873 (filed July 8, 2008); 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 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 NON-PROVISIONAL APPLICATION (and in and to any and all continuations, continuations—in—part, or divisions thereof), 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,

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 has 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 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 that may be requested to confirm the right of said ASSIGNEE, its representatives, successors or 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, assigns, and other legal representatives.

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

Executed this 21th day of September, 2009.

Asghar Gholami

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WHEREAS, I, Denis Molin, a French citizen, residing at Draveil, France (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in Multimode Optical Fibers, for which United States

Non-Provisional Patent Application No. 12/498,439 was filed on July 7, 2009, (hereinafter referred to as "NON-PROVISIONAL APPLICATION"), claiming the benefit of French Application

No. 08/03873 (filed July 8, 2008); 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 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 NON-PROVISIONAL APPLICATION (and in and to any and all continuations, continuations—in-part, or divisions thereof), 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,

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 has 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.

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

Executed this 26 day of Angus, 2009.

DENIS MOL

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WHEREAS, I, Pierre Sillard, a French citizen, residing at Le Chesnay, France (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in Multimode Optical Fibers, for which United States

Non-Provisional Patent Application No. 12/498,439 was filed on July 7, 2009, (hereinafter referred to as "NON-PROVISIONAL APPLICATION"), claiming the benefit of French Application

No. 08/03873 (filed July 8, 2008); 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 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 NON-PROVISIONAL APPLICATION (and in and to any and all continuations, continuations-in-part, or divisions thereof), 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,

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

Executed this  $\frac{\mathcal{U}}{}$  day of  $\frac{}{}$  Aug., 2009.

PIERRE SILLARD

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WHEREAS, I, Yves Lumineau, a French citizen, residing at Herblay, France (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in Multimode Optical Fibers, for which United States

Non-Provisional Patent Application No. 12/498,439 was filed on July 7, 2009, (hereinafter referred to as "NON-PROVISIONAL APPLICATION"), claiming the benefit of French Application

No. 08/03873 (filed July 8, 2008); 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 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 NON-PROVISIONAL APPLICATION (and in and to any and all continuations, continuations—in—part, or divisions thereof), 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,

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

Executed this 01 day of Siptember 2009.

YVES LUMINEAU

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# **Patent Assignment**

The undersigned, wholly owned subsidiary

1. Applicant:

Draka Comteq France

address:

Immeuble Le Sophocle

Parc de Algorithmes - 9 Avenue du Marais

'95100 Argenteuil

France

declares herewith to assign to its parent

2. Assignee:

Draka Comteq BV

address:

De Boelelaan 7

1083 HJ Amsterdam The Netherlands

all rights resulting from FR patent application No. 0803873, filed on 08-jul-2008, titled 'Compensation of chromatic dispersion by modal dispersion in multimode fibers for transversally multimode sources' (internal known under patent id. CMT000818/FR), which assignment is accepted by assignee.

Dated: 3 December 2008

1. Applicant

Mr. Phil Edwards

President

2. Assignee

Mr. Marinus Jacob de Fouw Intellectual Property Manager

PATENT REEL: 026815 FRAME: 0799

RECORDED: 08/26/2011