

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pieter Matthijse</td> <td>09/09/2004</td> </tr> <tr> <td>Mattheus Jacobus Nicolaas Van Stralen</td> <td>09/08/2004</td> </tr> <tr> <td>Mark Peter Marie Jetten</td> <td>09/14/2004</td> </tr> <tr> <td>Gert-Jan Krabshuis</td> <td>09/10/2004</td> </tr> </tbody> </table>		Name	Execution Date	Pieter Matthijse	09/09/2004	Mattheus Jacobus Nicolaas Van Stralen	09/08/2004	Mark Peter Marie Jetten	09/14/2004	Gert-Jan Krabshuis	09/10/2004
Name	Execution Date										
Pieter Matthijse	09/09/2004										
Mattheus Jacobus Nicolaas Van Stralen	09/08/2004										
Mark Peter Marie Jetten	09/14/2004										
Gert-Jan Krabshuis	09/10/2004										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Draka Comteq B.V.</td> </tr> <tr> <td>Street Address:</td> <td>De Boelelaan 7</td> </tr> <tr> <td>City:</td> <td>Amsterdam</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>1083 HJ</td> </tr> </table>		Name:	Draka Comteq B.V.	Street Address:	De Boelelaan 7	City:	Amsterdam	State/Country:	NETHERLANDS	Postal Code:	1083 HJ
Name:	Draka Comteq B.V.										
Street Address:	De Boelelaan 7										
City:	Amsterdam										
State/Country:	NETHERLANDS										
Postal Code:	1083 HJ										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12185463</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12185463						
Property Type	Number										
Application Number:	12185463										
CORRESPONDENCE DATA											
<p>Fax Number: (704)945-6735</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 704-945-6700</p> <p>Email: rowens@summalaw.com</p> <p>Correspondent Name: Richard L. Additon</p> <p>Address Line 1: 11610 N. Community House Road</p> <p>Address Line 2: Suite 200</p> <p>Address Line 4: Charlotte, NORTH CAROLINA 28277</p>											
ATTORNEY DOCKET NUMBER:	9500.030US2										
NAME OF SUBMITTER:	Richard L. Additon										

OP \$40.00 12185463

500848864

PATENT
REEL: 022622 FRAME: 0188

Total Attachments: 6

source=AssignmentsUSPTO#page1.tif

source=AssignmentsUSPTO#page2.tif

source=AssignmentsUSPTO#page3.tif

source=AssignmentsUSPTO#page4.tif

source=AssignmentsUSPTO#page5.tif

source=AssignmentsUSPTO#page6.tif

**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)

Pieter Matthijse
Mattheus Jacobus Nicolaas Van Stralen
Mark Peter Marie Jetten
Gert-Jan Krabshuis

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

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

Execution Date(s) 09/09/2004; 09/08/2004; 09/14/2004; 09/10/2004

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other Inventor declaration (U.S. Patent Application No. 10/899,005; annotated September 12, 2008)

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

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)

12/185,463

Additional numbers attached? ☐ Yes ☒ No

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

Name: Summa, Additon & Ashe, P.A.

Internal Address: _____

Street Address: 11610 N. Community House
Road, Suite 200

City: Charlotte

State: NC Zip: 28277-2199

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) \$ 40.00

- ☒ 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/

April 29, 2009

Richard L. Additon

Signature

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

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

256249US2

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Pieter MATTHIJSE of De Kuil 35, Hapert 5522 AA, The Netherlands;

Mattheus Jacobus Nicolaas STRALEN of Munnekeburenstraat 58, Tilburg 5045 DV, The Netherlands;

Mark Peter Marie JETTEN of Margrietlaan 7, Weert 6006 ZV, The Netherlands; and

Gert-Jan KRABSHUIS of Rogge 18, St. Oedenrode 5491 NM, The Netherlands

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: MULTIMODE OPTICAL FIBRE HAVING A REFRACTIVE INDEX PROFILE, OPTICAL COMMUNICATION SYSTEM USING SAME AND METHOD FOR MANUFACTURING SUCH A FIBRE

(Application No. 10/899,005, filed July 27, 2004), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, Draka Fibre Technology B.V.

(hereinafter referred to as "ASSIGNEE") having a place of business at: Zwaanstraat 1, Eindhoven 5651 CA, The Netherlands is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

06/04

211439/CE
PATENT
REEL: 022622 FRAME: 0191

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Sept 9th 2004

(Signature of Inventor)

Pieter MATTHIJSEDate: Sept 8th 2004

(Signature of Inventor)

Mattheus Jacobus Nicolaas STRALENDate: Sept 14th 2004

(Signature of Inventor)

Mark Peter Marie JETTENDate: Sept 10, 2004

(Signature of Inventor)

Gert-Jan KRABSHUIS

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
 ATTORNEYS AT LAW
 1940 DUKE STREET
 ALEXANDRIA, VIRGINIA 22314

06/04

256249US2



Declaration, Power of Attorney and Petition

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

MULTIMODE OPTICAL FIBRE HAVING A REFRACTIVE INDEX PROFILE, OPTICAL COMMUNICATION SYSTEM USING SAME AND METHOD FOR MANUFACTURING SUCH A FIBRE

the specification of which

☐ is attached hereto.

☒ was filed on July 27, 2004 as

Application Serial No. _____

and amended on _____

☐ was filed as PCT international application

Number _____

on _____

and was amended under PCT Article 19

on _____ (if applicable).

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Country	Day/Month/Year	Priority Claimed
<u>NL 1024015</u>	<u>Netherlands</u>	<u>28/July/2003</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

211439/EP
A-02

We (I) hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status (pending, patented, abandoned)
_____	_____	_____
_____	_____	_____

And we (I) hereby appoint the following registered practitioner(s):

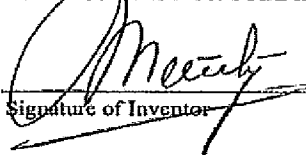
Customer Number
22850

as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to

Customer Number
22850

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Pieter MATTHUSE
NAME OF FIRST OR SOLE INVENTOR


Signature of Inventor

Residence: De Kuil 35, Hapert 5522 AA,
The Netherlands

Citizen of: The Netherlands

Mailing Address: Same as Residence

Date Sept. 9th 2004

2004/09/20 18:23:45 00003
2004/09/20 15:01:58 86644

VAN
Mattheus Jacobus Nicolaas STRALEN
NAME OF SECOND JOINT INVENTOR

Mattheus
Signature of Inventor

Date

September 8, 2004

Mark Peter Marie JETTEN
NAME OF THIRD JOINT INVENTOR

Mark Jett
Signature of Inventor

Date

September 14, 2004

Gert-Jan KRABSHUIS
NAME OF FOURTH JOINT INVENTOR

Gert-Jan
Signature of Inventor

Date

September 10, 2004

Residence: *Munnekeburenstraat 58, Tilburg 5045*
DV, The Netherlands

Citizen of: *The Netherlands*

Mailing Address: *Same as Residence*

Residence: *Margrietlaan 7, Weert 6006 ZV,*
The Netherlands

Citizen of: *The Netherlands*

Mailing Address: *Same as Residence*

Residence: *Rogge 18, St. Oedenrode 5491 NM,*
The Netherlands

Citizen of: *The Netherlands*

Mailing Address: *Same as Residence*

new address: Vanikstraat 10
Tilburg
5036 ST The Netherlands

September 13, 2004
M. Jett

2004/09/20 13:23:57 0004
0002