## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

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ATTORNEY DOCKET NUMBER:		9500.083US	PATENT	
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Address Line 2: Suite 200				
Address Line 1: 11610 N. Community House Road				
Correspondent Name: Richard L. Additon				
Email: rowens@summalaw.com				
<i>Correspondence wil</i> Phone:	<i>ll be sent via US Ma</i> 704-945-67	-	<i>II.</i>	
Fax Number:(704)945-6735Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
CORRESPONDENC				
		74845		
Property Type		Number		
PROPERTY NUMB	ERS Total: 1			
Postal Code:	1083 HJ	1083 HJ		
State/Country:	NETHERLANDS			
City:	Amsterdam			
Street Address:	De Boelelaan 7	De Boelelaan 7		
Name:	Draka Comteq B	Draka Comteq B.V.		
RECEIVING PARTY	′ DATA			
David Boivin			07/26/2010	
Pierre Sillard			07/07/2010	
Marianne Bigot-Astruc			07/12/2010	
Denis Molin			07/07/2010	
Simon Richard			08/02/2010	
Louis-Anne de Montmorillon			07/07/2010	
Bob J. Overton			10/19/2010	
Name			Execution Date	
CONVEYING PART	Y DATA			
NATURE OF CONVEYANCE:		ASSIGNMENT		
VATURE OF COMM				

NAME OF SUBMITTER:	Richard L. Additon			
Total Attachments: 16				
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Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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) Bob J. Overlon Louis-Anne de Montmorillon	2. Name and address of receiving party(ies) Name: Draka Comteq B.V.				
Simon Richard Denis Molin Marianne Bigot-Astruc Pierre Sittard David Boivin	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s): 10/19/2010; 07/07/2010; 08/02/2010; 07/07/2010 Execution Date(s). 07/12/2010: 07/07/2010: 07/26/2010	Street Address: De Boelelaan 7				
Assignment     Grange of Name	City: Amsterdam				
Joint Research Agreement	State:				
Executive Order 9424, Confirmatory License     Other	Country: The Netherlands Zip: 1083 HJ Additional name(s) & address(es) attached? Yes XNo				
A. Patent Application No.(s) 12/774,845	document is being filed together with a new application. B. Patent No.(s) hached?				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1				
Name: Summa, Additon & Ashe, P.A.	<ul> <li>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00</li> <li>X Authorized to be charged by credit card</li> <li>Authorized to be charged to deposit account</li> </ul>				
Street Address: 11610 N. Community House Road, Suite 200	Enclosed Sovernment interest not affecting title)				
City: Charlotte	8. Payment Information				
State: NCZip: 28277-2199	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: 704-945-6700					
Fax Number: 704-945-6735	b. Deposit Account Number				
Email Address:	Authorized User Name				
9. Signature: /Richard L. Additon/	October 19, 2010				
Signature Signature	Date				
Name of Person Signing	Total number of pages including cover 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, Bob J. Overton, a U.S citizen, residing at Lenoir, North Carolina (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *Microbend-Resistant Optical Fiber*, for which United States Non-Provisional Patent Application No. 12/774,845 was filed on May 6, 2010, (hereinafter referred to as "NON-PROVISIONAL 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 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, in and to any and all other non-provisional, international, and foreign applications (including continuations, continuations-in-part, or divisions thereof) claiming benefit of the filing date of said NON-PROVISIONAL APPLICATION, together with the right to claim 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 Fatent 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, 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.

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IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 19th day of October 2010.

BOB J. OVERTON

STATE OF North Carolina COUNTY OF Lincoln

Before me personally appeared said Bob J. Overton and acknowledged the foregoing instrument to be his free act and deed this  $19^{\text{H}}$  day of October 2010.

Une J. Cierce Notary Dublic

Amy J. Pierce Printed Name

My commission expires: March 3, 2015 SEAL

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WHEREAS, I, Louis-Anne de Montmorillon, a French citizen, residing at Versailles, France (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *Microbend-Resistant Optical Fiber*, for which United States Non-Provisional Patent Application No. 12/774,845 was filed on May 6, 2010, (hereinafter referred to as "NON-PROVISIONAL 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 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, in and to any and all other non-provisional, international, and foreign applications (including continuations, continuations-in-part, or divisions thereof) claiming benefit of the filing date of said NON-PROVISIONAL APPLICATION, together with the right to claim 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 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.

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

\_ day of \_\_\_\_\_ 2010. Executed this (

S-101/FST51460010610518551gnments4651684507 de Kourrorillon.dor

WHEREAS, I, Simon Richard, a French citizen, residing at Villebon 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 *Microbend-Resistant Optical Fiber*, for which United States Non-Provisional Patent Application No. 12/774,845 was filed on May 6, 2010, (hereinafter referred to as "NON-PROVISIONAL 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 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, in and to any and all other non-provisional, international, and foreign applications (including continuations, continuations-in-part, or divisions thereof) claiming benefit of the filing date of said NON-PROVISIONAL APPLICATION, together with the right to claim 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

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

Executed this  $2^{-1}$  day of <u>Augur</u> 2010. sh-1\_

St\CLIESTS\3500\0830S\AntigatenLS\AssintMENT Richard doc

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 *Microbend-Resistant Optical Fiber*, for which United States Non-Provisional Patent Application No. 12/774,845 was filed on May 6, 2010, (hereinafter referred to as "NON-PROVISIONAL 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 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, in and to any and all other non-provisional, international, and foreign applications (including continuations, continuations-in-part, or divisions thereof) claiming benefit of the filing date of said NON-PROVISIONAL APPLICATION, together with the right to claim 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

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

Executed this  $7^{th}$  day of  $-\overline{14}$  2010. DENIS MOLD

5 CLIENTENNON-DROUGNAUS LURAMY SALAKI-DAVENT MOLICE des

WHEREAS, I, Marianne Bigot-Astruc, a French citizen, residing at Marcoussis, France (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *Microbend-Resistant Optical Fiber*, for which United States Non-Provisional Patent Application No. 12/774,845 was filed on May 6, 2010, (hereinafter referred to as "NON-PROVISIONAL 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 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;

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

Executed this 12th day of They 2010. MARIANNE BIGOT-ASTRUC

SINGLIEFTS/5406/06305/Arsigmments/ASSE002041 Higo:-Actruc.doc

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 *Microbend-Resistant*: *Optical Fiber*, for which United States Non-Provisional Patent Application No. 12/774,845 was filed on May 6, 2010, (hereinafter referred to as "NON-PROVISIONAL 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 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;

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

Executed this DF\_ day of July\_2010.

SHITLERIS(MADDODDDAAS) (CHERIS) ASSIGNED ALLAND, UN

WHEREAS, I, David Boivin, a French citizen, residing at Longjumeau, France (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *Microbend-Resistant Optical Fiber*, for which United States Non-Provisional Patent Application No. 12/774,845 was filed on May 6, 2010, (hereinafter referred to as "NON-PROVISIONAL 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 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;

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

Executed this 16th day of July 2010. AVID BOIVIN

S CLIENTELOURLOGUESIASAINIMANASALERENS POTVIS AGO

**RECORDED: 10/19/2010** 

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