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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PIERRE SILLARD	05/05/2016
DENIS MOLIN	05/05/2016
MARIANNE BIGOT-ASTRUC	05/05/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15023126

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 15023126 NAME OF SUBMITTER: JASON A. SMITH SIGNATURE: /Jason A. Smith/ **DATE SIGNED:** 03/27/2018

Total Attachments: 5

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> **PATENT REEL: 045358 FRAME: 0128** 504838044

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> PATENT REEL: 045358 FRAME: 0129

ASSIGNMENT

We, Pierre Sillard, a citizen of France and residing at 2 Square Raphael, Résidence Orsay, F-78150 Le Chesnay, Denis Molin, a citizen of France and residing at 8, rue de law Poirée, F-91210 Drayell, France, Marianne Bigot-Astruc, a citizen of France and residing at 5 allée des Chênes F-91640 Janvry, in consideration of the sum of \$1.00 (One Dollar), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto Draka Comteq B.V., a corporation organized under the laws of The Netherlands, and having an office at De Boelelaan 7, 1083 HJ Amsterdam, The Netherlands ("ASSIGNEE"), the entire right, title and interest, together with all rights of priority, in and to our invention for certain improvements in "FEW MODE OPTICAL FIBER LINKS FOR SPACE DIVISION MULTIPLEXING", as described in Application Serial No. 15/023,126, filed in the United States Patent and Trademark Office on the 18th day of March, 2016, preparatory to obtaining Letters Patent of the United States therefor and as described and/or claimed in any and all applications for Letters Patent based thereon including divisions, continuations and reissues thereof as well as all foreign counterparts thereof together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND WE HEREBY AUTHORIZE ASSIGNEE to make applications for and to receive Letters Patent for said invention in any foreign countries in its own name, or in our names, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that we will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted

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PATENT REEL: 045358 FRAME: 0130 therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of ASSIGNEE execute any the formal application, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said **Draka Comteq B.V.**, as sole ASSIGNEE.

WITNESS OUR hand and seal on the day listed below:

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05 - Na Date	4-2016		Pierre Sillard
We,	DEN 15	noLIN	and Mariana Bigat the
undersigned	witnesses here	by declare that we we	were personally present and did see the signatory
Pierre Sillai	rd who is perso	onally known to us,	duly sign and execute this Assignment.
OS - D	ay -2016		Witness I Signature
			Witness 1 Printed Name
<u> స్ -</u> ౧ం Date	J- 3016		Witness 2/Signature

Witness 2 Printed Name

05-nay-2016 Date	#
Date	Denis Molin
We, Day English that we wanted	and, the vere personally present and did see the signatory,
Denis Molin who is personally known to us, du	ly sign and execute this Assignment.
Date Joy- Pole	Witness Signature
	Witness 1 Printed Name
Ot Nay - Pollo Date	Witness 2 Signature PIERE SILLARG Witness 2 Printed Name

Date	. (*	0	CV-1	2-4	ť.
Ďate	()		J		١.,٠

Marianne Bigot-Astruc

We, DENIS ROLIN

and PICCLE

SILLARD

the

undersigned witnesses hereby declare that we were personally present and did see the signatory,

Marianne Bigot-Astruc who is personally known to us, duly sign and execute this Assignment.

05- ray -7016

Witness | Signature

Witness I Printed Name

05 - Nay - 2016 Date

Witness 2 Signature

Witness 2 Printed Name

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