

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3014988

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EMMANUEL HUGONNOT	07/17/2014
LAURE LAGO	07/17/2014
ARNAUD MUSSOT	07/17/2014
YVES QUIQUEMPOIS	07/17/2014
GÉRAUD BOUWMANS	07/17/2014
LAURENT BIGOT	07/17/2014
CONSTANCE VALENTIN	07/17/2014
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<b>Street Address:</b>	25, RUE LEBLANC BÂTIMENT "LE PONANT D"
<b>City:</b>	PARIS
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	75015
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14346309
<b>CORRESPONDENCE DATA</b>	
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<b>Correspondent Name:</b>	NIXON PEABODY LLP
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<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94306
<b>ATTORNEY DOCKET NUMBER:</b>	434299-1144
<b>NAME OF SUBMITTER:</b>	AMY WELLS
<b>SIGNATURE:</b>	/Amy M. Wells/
<b>DATE SIGNED:</b>	09/09/2014

**Total Attachments: 3**

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### ASSIGNMENT

WHEREAS, I. Emmanuel Hugonnot, a citizen of France, residing at Talence, France; Laure Lago, a citizen of France, residing at Le Barp, France; Arnaud Mussot, a citizen of France, residing at Hellemmes, France; Yves Quiquempois, a citizen of France, residing at Marquette Lez Lille, France; Géraud Bouwmans, a citizen of France, residing at Villeneuve D'Ascq Cedex, France; Laurent Bigot, a citizen of France, residing at Hellemmes, France; and Constance Valentin, a citizen of France, residing at Croix, France, have invented a **"MICROSTRUCTURED OPTICAL FIBRE HAVING A LARGE CORE AND A FLATTENED FUNDAMENTAL MODE, PRODUCTION METHOD THEREOF AND USE OF SAME IN LASER MICROFABRICATION"** for which we have executed application papers for a U.S. patent thereon, which was filed on March 20, 2014, Application No. 14/346 309; and

WHEREAS, ASSIGNEES, COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES, having a place of business located at 25, rue Leblanc Bâtiment "Le Ponant D", 75015 Paris, France; UNIVERSITE LILLE 1 SCIENCES ET TECHNOLOGIES, having a place of business located at Cité Scientifique, 59655 Villeneuve D'Ascq Cedex, France; and CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, having a place of business located at 3, Rue Michel-Ange, 75016 Paris, France, are desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

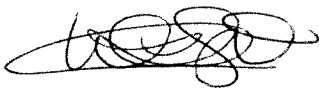
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Emmanuel Hugonnot, Laure Lago, Arnaud Mussot, Yves Quiquempois, Géraud Bouwmans, Laurent Bigot, and Constance Valentin, do sell, assign, transfer and set over unto the said Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention, in any or all continuation, continuation-in-part, divisional and/or converted utility and design patent applications and resulting Letters Patents; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE

[ASSIGNMENT CONTINUATION]

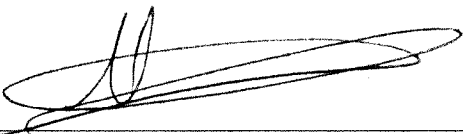
Re: U.S. Patent Application entitled: **MICROSTRUCTURED OPTICAL FIBRE HAVING A LARGE CORE AND A FLATTENED FUNDAMENTAL MODE, PRODUCTION METHOD THEREOF AND USE OF SAME IN LASER MICROFABRICATION**

  
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EMMANUEL HUGONNOT

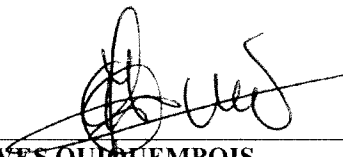
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LAURE LAGO

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ARNAUD MUSSOT

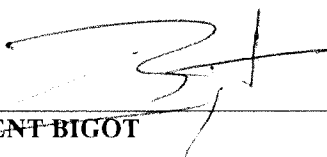
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GÉRAUD BOUWMANS

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LAURENT BIGOT

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CONSTANCE VALENTIN

July 17, 2014  
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