

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FELIX FRANK	02/05/2018
MARKUS ESTERMANN	02/06/2018
CHRISTOPH KAPPEL	02/06/2018
FLORIAN SCHEWE	02/08/2018
RETO HARING	02/05/2018
AMY WINKLER	02/06/2018
CORIN MICHAEL RICARDO GREAVES	02/07/2018
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<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15746109
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<b>SIGNATURE:</b>	/Raymond R. Ferrera/
<b>DATE SIGNED:</b>	03/27/2018

**Total Attachments: 8**

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For valuable consideration, I

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the below signed joint inventor(s) of record, hereby assign to

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**Germany**

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*Amy Winkler*  
Feb. 6, 2018

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**Germany**

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by me entitled

**"LIGHT SOURCE HAVING A CONTROLLABLE SPECTRUM"**

This assignment includes said application, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. I hereby authorize the Assignee to apply in all countries in my name, or in its own name, for patents, utility models, design registrations and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assignees, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

I hereby set my hand, date of signature and place of signature as indicated below.

	<u>Felix Frank</u>	<u>Feb 5th, 2018</u>	<u>Munich, Germany</u>
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country

I hereby set my hand, date of signature and place of signature as indicated below.

_____	<u>Markus Estermann</u>	_____	_____
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country

I hereby set my hand, date of signature and place of signature as indicated below.

_____	<u>Christoph Kappel</u>	_____	_____
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country

I hereby set my hand, date of signature and place of signature as indicated below.

_____	<u>Florian Schewe</u>	_____	_____
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country









