

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5043630

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOACHIM LOENNE	07/02/2018
WOLFGANG MOENCH	07/02/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VIAVI SOLUTIONS DEUTSCHLAND GMBH
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<b>Internal Address:</b>	
<b>City:</b>	Eningen unter Achalm
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	72800
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16024023
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<b>ATTORNEY DOCKET NUMBER:</b>	1095.0141US1
<b>NAME OF SUBMITTER:</b>	ASHOK K. MANNAVA
<b>SIGNATURE:</b>	/Ashok K. Mannava/
<b>DATE SIGNED:</b>	07/10/2018
<b>Total Attachments: 2</b>	
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source=1095.0141US1-Assignment#page2.tif	

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Joachim LOENNE, Pliezhausen, Germany; Wolfgang MOENCH, Neuffen, Germany**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **VIAVI SOLUTIONS DEUTSCHLAND GMBH**, a corporation of **GERMANY**, having its principal office in **Arbachtalstrasse 5, Eningen unter Achalm, 72800, Germany**, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **MULTI-WAVELENGTH POWER SENSING(DOCKET NO. 1095.0141US1)**, described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **VIAVI SOLUTIONS DEUTSCHLAND GMBH**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **VIAVI SOLUTIONS DEUTSCHLAND GMBH** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **VIAVI SOLUTIONS DEUTSCHLAND GMBH**, for the sole use and benefit of **VIAVI SOLUTIONS DEUTSCHLAND GMBH**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign

countries to issue the patents of their respective countries to **VIAVI SOLUTIONS DEUTSCHLAND GMBH**.

We agree that, when requested, we will, without charge to **VIAVI SOLUTIONS DEUTSCHLAND GMBH**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in **VIAVI SOLUTIONS DEUTSCHLAND GMBH**, its successors, assigns and legal representatives or nominees.

We covenant with **VIAVI SOLUTIONS DEUTSCHLAND GMBH**, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

  
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Joachim LOENNE

DATE: July 102/18

  
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Wolfgang MOENCH

DATE: July 102/2018