

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4287477

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DETLEV GRÜTZMACHER	01/26/2017
STEPHAN WIRTHS	01/27/2017
DAN MIHAI BUCA	01/27/2017
SIEGFRIED MANTL	01/27/2017
RECEIVING PARTY DATA	
Name:	FORSCHUNGSZENTRUM JÜLICH GMBH
Street Address:	LEO-BRANDT-STRASSE
City:	D-52428 JÜLICH
State/Country:	GERMANY
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15318541
CORRESPONDENCE DATA	
Fax Number:	(203)703-0801
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2037030800
Email:	patent@whipgroup.com
Correspondent Name:	WESLEY W. WHITMYER, JR.
Address Line 1:	600 SUMMER STREET
Address Line 2:	WHITMYER IP GROUP LLC
Address Line 4:	STAMFORD, CONNECTICUT 06901
ATTORNEY DOCKET NUMBER:	06957-P0001A
NAME OF SUBMITTER:	WESLEY W. WHITMYER JR.
SIGNATURE:	/Wesley W. Whitmyer Jr./
DATE SIGNED:	02/23/2017
Total Attachments: 6	
source=06957-P0001A - Assignment to Forschungszentrum Julich GmbH#page1.tif	
source=06957-P0001A - Assignment to Forschungszentrum Julich GmbH#page2.tif	
source=06957-P0001A - Assignment to Forschungszentrum Julich GmbH#page3.tif	

source=06957-P0001A - Assignment to Forschungszentrum Julich GmbH#page4.tif

source=06957-P0001A - Assignment to Forschungszentrum Julich GmbH#page5.tif

source=06957-P0001A - Assignment to Forschungszentrum Julich GmbH#page6.tif

Assignment

WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled **Method For Depositing A Crystal Layer At Low Temperatures, In Particular A Photoluminescent IV-IV Layer On An IV Substrate, And An Optoelectronic Component Having Such A Layer**, bearing U.S. Patent Application No. 15/318,541 and filed on December 13, 2016;

WHEREAS, Forschungszentrum Jülich GmbH, a company organized and existing under the laws of Germany, and having an office and place of business at Leo-Brandt-Strasse; D-52428 Jülich, Germany, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any or all countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to

Page 2
Assignment
Serial No. 15/318,541

06957-P0001A

execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Detlev Grützmacher, Stephan Wirths, Dan Mihai Buca, and Siegfried Mantl, have hereunto set our hands and signed our names.

Page 3
Assignment
Serial No. 15/318,541

06957-P0001A

26.01.2017
Date

Detlev Grützmacher
Detlev Grützmacher
Auestrasse 28
52382 Niederzier, Germany

Declaration of Witness

I declare that I was personally present and did see Detlev Grützmacher, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Zülich, on 26.01.2017

Brigitte Modolo
Signature of Witness

Brigitte Modolo
Name of Witness

Page 4
Assignment
Serial No. 15/318,541

08957-P0001A

27.1.17
Date

Stephan Wirths
Stephan Wirths
Bergstrasse 56
52062 Aachen, Germany

Declaration of Witness

I declare that I was personally present and did see Stephan Wirths, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Wittlich, on 27.01.17


B. Mayer
Signature of Witness

Benedikt Mayer
Name of Witness
Benedikt Mayer Brigitte Modolo

Page 5
Assignment
Serial No. 15/318,541

06957-P0001A

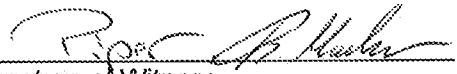
27.01.17
Date


Dan Mihai Buca
Wiesenstrasse 1
52428 Jülich, Germany

Declaration of Witness

I declare that I was personally present and did see Dan Mihai Buca, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Jülich, on 27.01.2017


Signature of Witness
Silke Piper Brigitte Modolo
Piper
Name of Witness

Page 6
Assignment
Serial No. 15/318,541

06957-P0001A

27.1.17
Date

S. Mantl
Siegfried Mantl
Tilgenkampstrasse 17
52428 Jülich, Germany

Declaration of Witness

I declare that I was personally present and did see Siegfried Mantl, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Jülich, on 27.01.2017

Piper B. Modolo
Signature of Witness
Silke Piper Brigitte Modolo
Piper
Name of Witness