

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KONSTANTIN OSIPOV	05/09/2019
RICHARD LOSSY	05/09/2019
HANS-JOACHIM WÜRFL	05/16/2019
RECEIVING PARTY DATA	
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Street Address:	RUDOWER CHAUSSEE 17
City:	BERLIN
State/Country:	GERMANY
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16462650
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<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>	
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Email:	patent@rqn.com
Correspondent Name:	RAY QUINNEY & NEBEKER
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Address Line 2:	SUITE 1400
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	48322-00090
NAME OF SUBMITTER:	PAUL N. TAYLOR
SIGNATURE:	/Paul N. Taylor, Reg.# 57271/
DATE SIGNED:	05/21/2019
Total Attachments: 6	
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PATENT

REEL: 049239 FRAME: 0269

COMBINED DECLARATION AND ASSIGNMENT

DECLARATION

TITLE OF APPLICATION: GATE STRUCTURE AND METHOD FOR PRODUCING THE SAME

As a below named inventor, I hereby declare that:

This declaration and assignment is directed to:

- ☐ The attached application;
- ☒ The application which was filed on November 20, 2017 as PCT International Application No. PCT/EP2017/079707 [nationalization in the United States Patent and Trademark Office requested on _____, currently assigned United States Patent Application No. _____].

I hereby authorize the patent attorneys and/or patent agents of Ray Quinney & Nebeker to insert the above Application No(s), and filing date(s) when known.

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s). I believe that I am the original inventor or an original joint inventor of one or more claimed inventions in the above-identified application.

I hereby state that I am aware of the duty to disclose all information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I, as Assignor, am desirous to sell, assign and transfer the entire right, title and interest in and to one or more inventions disclosed in the above-identified application, the above-identified application and any and all letters patent which may be granted for the one or more inventions in the United States of America and its territorial possessions and in any and all foreign countries.

FORSCHUNGSVERBUND BERLIN E.V. ("Assignee"), a corporation having a place of business at Rudower Chaussee 17, 12489 Berlin, Germany, is desirous of acquiring the entire right, title and interest in and to the one or more inventions, the above-identified application, and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer unto the Assignee, the entire right, title and interest in and to the one or more inventions, the above-identified application, any earlier filed provisional applications to which the above-identified application claims priority including any inventions disclosed therein and the right to claim priority thereto, and any and all letters patent which may be granted for the one or more inventions in the United States of America and its territorial possessions and in any and all foreign countries, and any and all divisions, reissues, continuations, continuation-in-parts, and substitutes thereof, including the right to file foreign applications directly in the name of Assignee and to claim priority rights deriving from the above-identified application to which the foreign applications are entitled by virtue of international convention, treaty or otherwise, the one or more inventions, the above-identified application and all letters patent on the one or more inventions to be held and enjoyed by Assignee and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by myself had this assignment, transfer and sale not been made.

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Legal Name of Inventor

Konstantin		OSIPOV
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)

Inventor's signature: *Konstantin Osipov*

Date: 9/1/84, 2019

Witness' signature: *[Signature]*

Date: 9.5., 2019

FORSCHUNGSVERBUND BERLIN E.V.
Rudower Chaussee 17 • 12489 Berlin • Germany

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Legal Name of Inventor

Richard		LOSSY
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature: <u>Richard Lossy</u>		
Date: <u>9 May</u> , 201 <u>9</u>		
Witness' signature: <u>[Signature]</u>		
Date: <u>9.5</u> , 201 <u>9</u>		

FORSCHUNGSVERBUND BERLIN E.V.
Gesellschafts Verwaltung
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Legal Name of Inventor

Hans-Joachim

WÜRFEL

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

FAMILY (OR LAST NAME)

Inventor's signature: *Hans-Joachim Würfel*

Date: 16.5. 2019

Witness' signature: *[Signature]*

Date: 16.5. 2019

FORSCHUNGSVERBUND BERLIN E.V.
Geschäftsbereich Verwaltung
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Docket No. 48322-00090
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