

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Andreas Tunnermann</td> <td>05/29/2012</td> </tr> <tr> <td>Dirk Nodop</td> <td>07/30/2012</td> </tr> <tr> <td>Alexander Steinmetz</td> <td>05/29/2012</td> </tr> <tr> <td>Jens Limpert</td> <td>06/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Andreas Tunnermann	05/29/2012	Dirk Nodop	07/30/2012	Alexander Steinmetz	05/29/2012	Jens Limpert	06/06/2012
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Andreas Tunnermann	05/29/2012										
Dirk Nodop	07/30/2012										
Alexander Steinmetz	05/29/2012										
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RECEIVING PARTY DATA											
Name:	Friedrich-Schiller-Universitat Jena										
Street Address:	Furstengraben 1										
City:	Jena										
State/Country:	GERMANY										
Postal Code:	D-07743										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13497412</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13497412						
Property Type	Number										
Application Number:	13497412										
CORRESPONDENCE DATA											
Fax Number:	7133084001										
Phone:	713-308-0127										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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ATTORNEY DOCKET NUMBER:	19012-31										
NAME OF SUBMITTER:	Raymond R. Ferrera										
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif											

CH \$40.00 13497412

ORIGINAL ASSIGNMENT

For valuable consideration, I

<u>Andreas Tünnermann</u> of (Type name of inventor)	Residence Address:	Wilhelm-Wagenfeld Str. 16 D-99425 Weimar DE
	Citizenship:	DE
<u>Dirk Nodop</u> of (Type name of inventor)	Residence Address:	Hügelstrasse 39 07749 Jena DE
	Citizenship:	DE
<u>Alexander Steinmetz</u> of (Type name of inventor)	Residence Address:	Leo-Sachse-Strasse 9 07749 Jena DE
	Citizenship:	DE
<u>Jens Limpert</u> of (Type name of inventor)	Residence Address:	Mühlenweg 12 D-07751 Jena DE
	Citizenship:	DE

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

Friedrich-Schiller-Universität Jena

a university having an address at

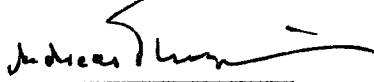
Fürstengraben 1**D-07743 Jena****Germany**

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

**"Stabilisation of the Repetition Rate of a Passively
Q-Switched Laser by Means of Coupled Resonators"**

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.


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

 Andreas Tünnermann 29/05/12 Jena, Germany
Signature of Inventor Typed Name Date of Signature Place of Signature
City, Country

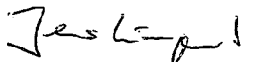
IN WITNESS WHEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

 Dirk Nodop 30.07.2012 Jena, Germany
Signature of Inventor Typed Name Date of Signature Place of Signature
City, Country

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

 Alexander Steinmetz 29/05/12 Jena, Germany
Signature of Inventor Typed Name Date of Signature Place of Signature
City, Country

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

 Jens Limpert 06/06/12 Jena, Germany
Signature of Inventor Typed Name Date of Signature Place of Signature
City, Country