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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Johannes Bernhard Koeth	03/06/2012

RECEIVING PARTY DATA

Name:	nanoplus GmbH Nanosystems and Technologies	
Street Address:	Oberer Kirschberg 4	
City:	Gerbrunn	
State/Country:	GERMANY	
Postal Code:	97218	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13391449

CORRESPONDENCE DATA

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via US Mail.

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ATTORNEY DOCKET NUMBER: 5646-06000

NAME OF SUBMITTER: Jeffrey C. Hood

Total Attachments: 2

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PATENT REEL: 027932 FRAME: 0534 CH \$40 00 133917

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to nanoplus GmbH Nanosystems and Technologies (the "Assignee"), a corporation organized and existing under and by virtue of the laws of Germany, and having its principal place of business at Oberer Kirschberg 4, 97218 Gerbrunn, Germany, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed February 21, 2012, Serial No. 13/391,449, and is entitled Semiconductor Laser with Absorber Applied to a Laser Mirror, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

PATENT 5646-06000 N118010WOUS

(Signature)

Name: Johannes Bernhard Koeth

Date: 2012-03-06, Scrbr-

Witness (Signature):

Date: 201-13-06, Gerboum

Witness (Printed Name): Wolfgang Zeller

Jeffrey C. Hood Meyertons, Hood, Kivlin, Kowert & Goetzel PC P.O. Box 398 Austin, TX 78767-0398

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