

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>Boudewijn Docter</td> <td>10/10/2011</td> </tr> <tr> <td>Stefano Beri</td> <td>01/17/2012</td> </tr> <tr> <td>Meint Koert Smit</td> <td>10/10/2011</td> </tr> <tr> <td>Fouad Karouta</td> <td>10/18/2011</td> </tr> <tr> <td>Xaverius Jacques Maria Leijtens</td> <td>10/10/2011</td> </tr> </tbody> </table>		Name	Execution Date	Boudewijn Docter	10/10/2011	Stefano Beri	01/17/2012	Meint Koert Smit	10/10/2011	Fouad Karouta	10/18/2011	Xaverius Jacques Maria Leijtens	10/10/2011
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Xaverius Jacques Maria Leijtens	10/10/2011												
RECEIVING PARTY DATA													
Name:	Technische Universiteit Eindhoven												
Street Address:	Den Dolech 2												
Internal Address:	5612 AZ												
City:	Eindhoven												
State/Country:	NETHERLANDS												
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>12671550</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12671550								
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Application Number:	12671550												
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OP \$40.00 12671550

Total Attachments: 11

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DECLARATION AND POWER OF ATTORNEY FOR
UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if a single name listed below) or an original, first and joint inventor (if plural names listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR LASER DEVICE

the specification of which

- is attached hereto
 was filed on February 1, 2010 as United States Application Number 12/671,550.

I hereby authorize and request my attorney to insert the application number and filing date, when known, into this declaration executed by me for this invention.

Authorization To Permit Access To Application by Participating Offices

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed to have access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified application, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified US application, and 3) any U.S. application from which benefit is sought in the above-identified application.

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 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 claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed?	Certified Copy Attached?

I hereby claim the benefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below.

Application Number(s)	Day/Month/Year Filed	Additional Provisional Application Numbers Listed on Supplemental Priority Data Sheet Attached
60/962,990	02/08/2007	no

I hereby claim the benefit under Title 35, United States, § 120 of any United States application(s) or any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information which is material to patentability as defined in Title 37, of Federal Regulations Code, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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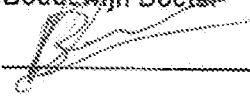
POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners associated with Customer No. 88954, to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

DIRECT TELEPHONE CALLS TO: Erik J. Overberger
 Telephone: 216.566.9700
 Facsimile: 216.566.9711
 Email: overberger@rankinhill.com

DIRECT ALL CORRESPONDENCE TO:
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001


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Name of First Joint Inventor: **Boudewijn Docter**
Inventor's Signature: 
Date: 10-10-2011
Residence: Heilige Geeststraat 30
5611 HP
Eindhoven, The Netherlands
Country of Citizenship: Dutch
Mailing Address: Same as above

Name of Second Joint Inventor: **Stefano Beri**
Inventor's Signature: _____
Date: _____
Residence: Via XXV Aprile 132
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Imperia, Italy
Country of Citizenship: Italian
Mailing Address: Same as above

Name of Third Joint Inventor: **Meint Koert Smit**
Inventor's Signature: 
Date: 10-10-2011
Residence: Weegbree 29
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Best, The Netherlands
Country of Citizenship: Dutch
Mailing Address: Same as above

Name of Fourth Joint Inventor: **Fouad Karouta**
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Name of Fifth Joint Inventor: **Xaverius Jacques Maria Leijtens**
Inventor's Signature:  _____
Date: October 10, 2011
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Eindhoven, The Netherlands
Country of Citizenship: Dutch
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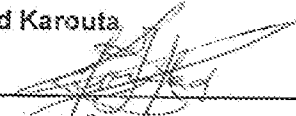
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18-10/2011

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