

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3327543

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PBC LASERS GMBH	04/24/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VI SYSTEMS GMBH
<b>Street Address:</b>	HARDENBERGSTRASSE 7
<b>City:</b>	BERLIN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	10623
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7583712
Patent Number:	7421001
Patent Number:	7949031
Patent Number:	8355419
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	VS-0003; VS-0004; VS-0005
<b>NAME OF SUBMITTER:</b>	CAROL L. DRUZHICK
<b>SIGNATURE:</b>	/Carol L. Druzick/
<b>DATE SIGNED:</b>	04/27/2015
<b>Total Attachments: 2</b>	
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COMPANY-TO-COMPANY ASSIGNMENT - PATENTS AND/OR APPLICATIONS

**ASSIGNMENT**

WHEREAS, a company of PBC Lasers GmbH (hereinafter called "Assignor") is the owner in entirety by assignment duly recorded in the United States Patent and Trademark Office at the Reel and Frames indicated below of the following United States Letters Patents and/or patent applications (hereinafter called "Patent Properties"):

DOCKET NO.	PATENT NO.	DATE OF ISSUE	SERIAL NO.	DATE OF FILING	NAMED INVENTORS	REEL/FRAME
VS-0003	7,583,712	09/01/2009	11/648,551	01/03/2007	Nikolai LEDENTSOV; Vitaly SHCHUKIN	020944/0334
VS-0004	7,421,001	09/02/2008	11/453,980	06/16/2006	Vitaly SHCHUKIN; Nikolai LEDENTSOV	020944/0254
VS-0004.01	7,949,031	05/24/2011	12/200,127	08/28/2008	Vitaly SHCHUKIN; Nikolai LEDENTSOV	021635/0090
VS-0005	8,355,419	01/15/2013	12/627,132	11/30/2009	Vitaly SHCHUKIN; Nikolai LEDENTSOV	023939/0803

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title is in the Assignor. The undersigned is empowered to sign this Assignment on behalf of the Assignor.

WHEREAS, VI Systems GmbH, a company of Germany (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), and any confirmations, divisions, continuations, reexaminations, reissues or extensions of the same;

**NOW, TO ALL WHOM IT MAY CONCERN:** Be it known that for and in consideration of the sum of One Dollar (\$1.00), to Assignor in hand paid by Assignee, and for other good and valuable consideration moving from Assignee to Assignor, the receipt of all of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors and assigns, the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), and any confirmations, divisions, continuations, reexaminations, reissues or extensions thereof; the same to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and other legal representatives.

And Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States, resulting from said Patent Properties and any confirmations, divisions, continuations, reexaminations, reissues or extensions thereof, to Assignee.

Assignor agrees to execute all papers necessary in connection with any interference which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.

Assignor hereby covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to Assignee.

Assignor hereby grants the firm of **KED & ASSOCIATES, LLP** (Customer No. 34610) the power to insert on this Assignment any further identification, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment is effective as of the 24<sup>th</sup> day of April, 2015.

T. V. K...  
Witness

W. Willmann  
Signature  
Officer of Assignor

[Signature]  
Witness

WILLMANN  
Typewritten Name of Officer  
CEO  
Title of Officer