## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NE	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		AS	ASSIGNMENT			
CONVEYING PARTY DATA						
N				Execution Date		
Thorsten Baum				07/17/2013		
Tetsuo Kato				07/17/2013		
RECEIVING PARTY DATA						
Name:	BLV LICHT- U	BLV LICHT- UND VAKUUMTECHNIK GMBH				
Street Address:	Muenchner St	tr. 10				
City:	Steinhoering					
State/Country:	GERMANY					
Postal Code:	85643					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
			Hambol		0	
Application Number:		29442920			42920	
		29442920			0 29442920	
Application Number:						
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i>	DATA 5132416. De sent via US I	234 Mail when t	the fax attempt is unsuccessful.		\$40.00 29442920	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA 5132416 De sent via US I (513) 24	234 <i>Mail when t</i> 1-2324	the fax attempt is unsuccessful.		\$40.00	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email:	DATA 5132416 De sent via US I (513) 24 retienne(	234 <i>Mail when t</i> 1-2324 @whe-law.o	the fax attempt is unsuccessful.			
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA 5132416 De sent via US I (513) 24 retienne(	234 <i>Mail when t</i> 1-2324 @whe-law.o Brinkman	the fax attempt is unsuccessful.		\$40.00	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name:	5132416 5132416 be sent via US I (513) 24 retienne@ David H.	234 <i>Mail when t</i> 1-2324 @whe-law.o Brinkman • Street	the fax attempt is unsuccessful.		\$40.00	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1:	DATA 5132416 5132416 50 <i>sent via US I</i> (513) 24 retienne 51 51 51 51 51 51 51 51 51 51 51 51 51	234 <i>Mail when t</i> 1-2324 @whe-law.o Brinkman • Street	<i>the fax attempt is unsuccessful.</i>		\$40.00	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA 5132416 5132416 50 sent via US I (513) 24 retienne (513) 25 retienne (513) 25 r	234 <i>Mail when t</i> 1-2324 @whe-law.o Brinkman Street 00 ti, OHIO 45	<i>the fax attempt is unsuccessful.</i>		\$40.00	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA 5132416 be sent via US I (513) 24 retienne( David H. 441 Vine Suite 270 Cincinna	234 <i>Mail when t</i> 1-2324 @whe-law.o Brinkman Street 00 ti, OHIO 45	<i>the fax attempt is unsuccessful.</i> com		\$40.00	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	DATA 5132416 be sent via US I (513) 24 retienne( David H. 441 Vine Suite 270 Cincinna	234 Mail when t 1-2324 @whe-law.o Brinkman Street 00 ti, OHIO 45 BL Da	<i>the fax attempt is unsuccessful.</i> com 5202 V-1101D1		\$40.00	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	DATA 5132416 be sent via US I (513) 24 retienne( David H. 441 Vine Suite 270 Cincinna	234 <i>Mail when t</i> 1-2324 @whe-law.0 Brinkman Street 00 ti, OHIO 45 [] [] [] [] [] [] [] [] [] [] [] [] []	<i>the fax attempt is unsuccessful.</i> com 5202 V-1101D1 vid H. Brinkman		\$40.00	

Total Attachments: 2 source=BLV-1101D1\_Assignment#page1.tif source=BLV-1101D1\_Assignment#page2.tif

## DECLARATION (37 C.F.R. 1.63) FOR UTILITY AND DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

## Title of Invention: LED-MODULE WITH REFLECTOR

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[X] United States application or PCT international application number <u>29/442,920</u> filed on <u>June 12, 2013</u>.

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application;

Whereas, **BLV LICHT- UND VAKUUMTECHNIK GMBH**, a corporation organized under the Laws of Germany and having its principal office at Muenchner Str. 10, Steinhoering, Germany 85643 (herein referred to as "**BLV LICHT- UND VAKUUMTECHNIK GMBH**"), desires to acquire, and each undersigned inventor desires to grant to **BLV LICHT- UND VAKUUMTECHNIK GMBH**, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to **BLV LICHT- UND VAKUUMTECHNIK GMBH** (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to **BLV LICHT- UND VAKUUMTECHNIK GMBH**, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest

Page 1 of 2

PATENT REEL: 031135 FRAME: 0064

Our Ref. No.: BLV-1101D1 Your Ref. B.D 1101 US 01

in and to the same to be held and enjoyed by BLV LICHT- UND VAKUUMTECHNIK GMBH, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in BLV LICHT- UND VAKUUMTECHNIK GMBH, its successors, legal representatives, and assigns, whenever requested by BLV LICHT- UND VAKUUMTECHNIK GMBH, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to **BLV LICHT- UND VAKUUMTECHNIK GMBH** and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants **BLV LICHT- UND VAKUUMTECHNIK GMBH**, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

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.

(1) Legal name of Inventor:	Thorsten BAUM	
Inventor's Signature: Residence	12th the	Date: 07/17/2013
City/State/Country:	Schnaitsee, Germany	
Mailing Address:	Panoramaweg 4, Schnaitsee, Germany 835	30
Citizenship:	DE	

(2) Legal name of Inventor:	Tetsuo KATO
Inventor's Signature: Residence City/State/Country:	Zorneding, Germany
Mailing Address:	Herzog-Heinrich-Weg 18, Zorneding, Germany 85604
Citizenship:	JP

Page 2 of 2