PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jonathan E. Halpert	07/28/2010
Jonathan Tischler	04/29/2010
Moungi G. Bawendi	07/21/2010
Vladimir Bulovic	08/02/2010

RECEIVING PARTY DATA

Name:	Massachusetts Institute of Technology	
Street Address:	77 Massachusetts Avenue	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12673728

CORRESPONDENCE DATA

Fax Number: (202)429-3902

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-429-3000

Email: kwilliams@steptoe.com

Correspondent Name: Harold H. Fox

Address Line 1: 1330 Connecticut Avenue, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER: 14952.0361

NAME OF SUBMITTER: Kristen M. Williams

Total Attachments: 5 source=361assign#page1.tif

PATENT 501274862 REEL: 024899 FRAME: 0446

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PATENT REEL: 024899 FRAME: 0447 Attorney Docket No: 14952.0361/MIT Case No. 12841

ASSIGNMENT

For valuable consideration, we, Jonathan E. HALPERT, of Cambridge, MA; Jonathan TISCHLER, of Sharon, MA; Moungi G. BAWENDI, of Cambridge, MA; and Vladimir BULOVIC, of Lexington, MA; hereby assign to: Massachusetts Institute of Technology, a corporation of Massachusetts, having a place of business at 77 Massachusetts Avenue, Cambridge, MA, 02139-4307; 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 subject of applications for United States Patent signed by us, entitled LIGHT EMITTING MATERIAL, filed February 16, 2010, and assigned U.S. Application Number 12/673,728, and we authorize and request the attorneys appointed in said applications to hereafter complete these assignments by inserting above the filing date and serial number of said applications when known; these assignments including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications 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; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, 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 these assignments.

IN WITNESS WHEREOF, I hereto set my hand and seal at Vienna A
this 29th day of July .2010 Jonathan E. HALPERT L.S.
Jonathan E. HALPERT
State of :
County of Vienna :
Before me this 28 day of July , 2010 , personally appeared Jonathan E. HALPERT known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.
Notary Public # 2449 33
[Notary's Seal Here]



Attorney Docket No: 14952,0361 / MIT Case 12841

	IN WITNESS WHEREOF, I hereto's	et my hand and	seal at Kanat Gan LSR	w.
this	29 H day of April	. 2010		
				L.S.
	JONATHAN TIS	CHLER		
City	of Romet Con:			
	: SS.			
Coun	ntry of Island:			
	Signature witnessed by:		× /	
<u>29</u>	April 2010	WITNESS:	105EF 1	Na ₂₀₀
Date	ı	Printed Name	: Yosof Muchler	
		Address:	Research Autority	
			Bus - Iku Voiser By	The second second second second second second second second
				2900
	Signature witnessed by:			
29/	14/10	WITNESS:		
Date		Printed Name	: foliant Arnold	***************************************
		Address:	Research Authority	To all the second second leads to the second l
			Box Ilan University	(
			Round-Gar, Israel	00 PG Z

PATENT REEL: 024899 FRAME: 0450

IN WITNESS WHEREOF, I hereto se	ct my hand and seal at	an hack	MA asA.
this 21 day of July		, ,	
•			L.S.
Moungi G. BAWE	INDIV		
State of <u>Massachusetts</u> : : ss. County of <u>Middle Sex</u> :			
Before me this day o appeared Moungi G. BAWENDI known t	•		
foregoing Assignment and acknowledged			
deed for the purposes therein contained.	that he she exceded the s	ante as ms/ner i	ree act and
	Saul. Freme	л	
	Notary Public	A4. -/	a 70.10
	My Commission Expires:	MARCH	2,2010
[Notary's Seal Here]			

Attorney Docket No: 14952.0361/MIT Case No. 12841

IN WITNESS WHEREOF, I hereto set my hand and seal atCONCOVA , MA
this 2 day of <u>Augusta</u> , 20 10
Vladimir BULOVIC
State of Multan chrushlas:
: ss.
County of MiddleSCX:
Before me this day of, 20, 20, personally appeared <u>Vladimir BULOVIC</u> known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he/she executed the same as his/her free act and
deed for the purposes therein contained.
Vingmia K. Evans
Notary Public My Commission Expires: August 3, 2012
My Commission Expires: August 3, 2012
[Notary's Seal Here]

RECORDED: 08/27/2010

