

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Karen K. Gleason	06/15/2009
Sreeram Vaddiraju	06/15/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Massachusetts Institute of Technology
<b>Street Address:</b>	77 Massachusetts Avenue
<b>City:</b>	Cambridge
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12479181
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	David Jump
<b>Total Attachments: 3</b> source=373_assign#page1.tif source=373_assign#page2.tif source=373_assign#page3.tif	

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**PATENT**  
**REEL: 022866 FRAME: 0826**

ASSIGNMENT

For valuable consideration, we, Karen K. Gleason of Cambridge, MA and Sreeram Vaddiraju of Cambridge, MA hereby assign to: Massachusetts Institute of Technology, a corporation of Massachusetts, having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02142; 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 DEVICE INCLUDING SEMICONDUCTOR NANOCRYSTALS, filed June 5, 2009, and assigned U.S. Application Number 12/479,181, 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 CAMBRIDGE, MA,  
this 15<sup>th</sup> day of JUNE, 2009  
Karen K. Gleason L.S.  
KAREN K. GLEASON

State of MA :  
: SS.

County of MIDDLESEX :

Before me this 15 day of JUNE, 2009, personally  
appeared KAREN K. GLEASON 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.



Alina Haverly 6/15/09  
Notary Public  
My Commission Expires: 3/26/2010

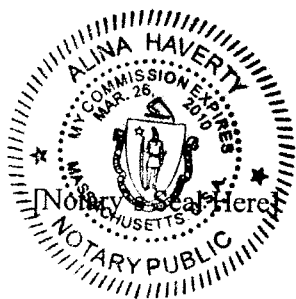
IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE, MA,  
this 15 day of JUNE, 2009  
SREERAM VADDIRAJU L.S.

State of MA :

: SS.

County of MIDDLESEX :

Before me this 15 day of JUNE, 2009, personally  
appeared SREERAM VADDIRAJU 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.



Alina Haverly 6/15/09  
Notary Public  
My Commission Expires: 3/26/10