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PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Moungi G. Bawendi	01/26/1999
Klavs F. Jensen	01/26/1999
Jason Heine	01/26/1999

RECEIVING PARTY DATA

Name:	Massachusetts Institute of Technology	
Street Address:	77 Massachusetts Avenue	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02142	

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	11787152
Application Number:	12700709
Application Number:	12700711
Application Number:	12700713
Application Number:	13208169

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PATENT

REEL: 027867 FRAME: 0669

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ATTORNEY DOCKET NUMBER:	14952.0387
NAME OF SUBMITTER:	Kristen M. Williams
Total Attachments: 3 source=MIT387#page1.tif source=MIT387#page2.tif source=MIT387#page3.tif	

PATENT REEL: 027867 FRAME: 0670

ASSIGNMENT

WHEREAS, We, Moungi G. Bawendi of Boston, Massachusetts, Klavs F. Jensen of Lincoln, Massachusetts and Jason Heine of Cambridge, Massachusetts, having invented certain new and useful improvements in QUANTUM DOT WHITE AND COLORED LIGHT EMITTING DIODES for which we have made application for United States Letters Patent, said application filed on October 7, 1998, and having a United States Serial No. 09/167,795; and

WHEREAS, MASSACHUSETTS INSTITUTE OF TECHNOLOGY, having offices at 77 Massachusetts Avenue, Cambridge, Massachusetts, and its successors and assigns (collectively hereinafter called "the Assignee"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, I do hereby sell assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may granted therefore, and all divisions, reissues, substitutions, continuations; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representative, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I hereto set my hand and seal at		
IN WITNESS WHEREOF,	this 26 day of Jan. 1998.	
	Moungi G. Bawendi	
STATE OF MASS. COUNTY OF Middles	ss.	
COUNTY OF	J Moungi G	
Before me this $\underline{26}$	2 th day of Jan 1998, personally appeared Moungi G.	
Bawendi known to me to be	the person whose name of subscribed to the foregoing Assignment ecuted the same as his free act and deed for the purposes therein	
contained A NA		
WONWEAU.		
Commission Expires	Maria Margi NOTARY PUBLIC	
Nov. 10, 2000	NOTARY PUBLIC	
[New & Steat Here]	My Commission Expires: ///o/ecod	
WAY POLINIAN		
	Janka Dea	
IN WITNESS WHEREO	F, I hereto set my hand and seal at cambridge this 26 day of fan. 1998.	
priuss.	this the day of the second	
	Allun Jan	
	Klavs F. Jensen	
STATE OF MASS	<u>/</u>	
COUNTY OF MiddleSo	ss.	
COUNTY OF // dd le >	9	
Before me this 26th day of 3n. 1998, personally appeared Klavs F. Jensen known to me to be the person whose name of subscribed to the foregoing Assignment and		
Jensen known to me to be acknowledged that he exec contained.	the person whose name of subscribed to the foregoing Assignment and cuted the same as his free act and deed for the purposes therein	
MINIMUM MANAGERIA	My Commission Expires: 11/6/2000	
ONWEAT OF THE PROPERTY OF THE	/ NOTARY PUBLIC* My Commission Expires: ///6/2000	
[Notary's Seat Here]	My Continuation Department / /	
100 St. 1		
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AND WALLER THE WALLE OF THE PARTY OF THE PAR		

IN WITNESS WHEREOF, I hereto set my l	and and seal at Combaider			
	day of 1998.			
Mass this 36	day of			
	asom R Dine			
Jason Heine				
STATE OF MASS,	SS.			
COUNTY OF Middlesex	···			
Before me this day of	199\$, personally appeared Jason			
Tree to me to be the nerson whose I	same of subscribed to the folegoing Assignment and			
acknowledged that he executed the same as h	is free act and deed for the purposes dictem			
contained.				
ELIMINATION OF THE COMPANIES OF THE COMP	Maris Pary			
Commission Herola	NOTARY PUBLIC My Commission Expires: /1//0/2000			
TARY PUBLICATION				

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RECORDED: 03/15/2012