City: Westfield 8. Payment Information State: NJ Zip: 07090 Phone Number: (908) 654-5000 Expiration Date Fax Number: (908) 654-7866 b. Deposit Account Number 12-1095 Email Address: mmillet@ldlkm.com Authorized User Name Marcus J. Millet 9. Signature: April 25, 2005	Form PTO-1595 (Rev. 09/ 04) OMB No. 0851-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
To the Director of the U.S. Patent and Tradomark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(les)/Execution Date(s): JAE M. PARK (04/08/2005) AND TECK-GYU KANG (04/11/2005) Execution Date(s): in parentheses efter inventor name Additional name(s) of conveyance: Sasignment Security Agreement Covernment Interest Assignment Executive Order 9424, Confirmatory License Other 1. Application or patent number(s): A. Patent Application No.(s) 11/010,077 Additional numbers attached? Additional numbers attached? Additional numbers attached? Additional number atta	RECORDATION FOR	RM COVER SHEET	
1. Name of conveying party(ies)/Execution Date(s): JAE M. PARK (04/08/2005) AND TECK-GYU KANG (04/11/2005) Execution Date(s): in parentheses after inventor name Additional name(s) of conveying pany(ies) attached?	PATENTS ONLY		
JAE M. PARK (04/08/2005) AND TECK-GYU KANG (04/11/2005) Name: TESSERA, INC. Internal Address: Street Address: S	To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.	
Execution Date(s): in parentheses after inventor name Additional name(s) of conveying party(se) attached? Yes X No 3. Nature of Conveyance: X Assignment	JAE M. PARK (04/08/2005) AND	2. Name and address of receiving party(ies)	
3. Nature of Conveyance: X Assignment		Internal Address:	
Government Interest Assignment Executive Order 9424, Confirmatory License Other Application or patent number(s): A. Patent Application No.(s) 11/010,077 Additional numbers attached? This document is being filed together with a new application. B. Patent No.(s) 5. Name and address to whom correspondence concerning document should be mailed: Name: Marcus J. Millet LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address: Atty. Dkt.: Street Address: 600 South Avenue West City: Westfield Slate: NJ Zip: 07090 Fax Number: (908) 654-5000 Fax Number: (908) 654-5666 Email Address: mmillet@ldlkm.com Signature: April 25, 2005 Date	3. Nature of Conveyance:	3099 ORCHARD DRIVE	
Country: United States of America Zip: 95134 Additional name(s) & address(es) Yes x No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s)			
Other Additional name(s) & address(es) Yes X No attached: This document is being filed together with a new application. B. Patent Application No.(s) 11/010,077 Additional numbers attached? Yes X No 5. Name and address to whom correspondence concerning document should be mailed: Name: Marcus J. Millet LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address: Atty. Dkt.: Street Address: 600 South Avenue West City: Westfield State: NJ Zip: 07090 Phone Number: (908) 654-5000 Fax Number: (908) 654-7866 Email Address: mmillet@ldlkm.com Signature: Additional name(s) & address(es) Yes X No This document is being filed together with a new application. B. Patent No.(s) 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title b. Deposit Account Number Expiration Date b. Deposit Account Number 12-1095 Authorized User Name Marcus J. Millet April 25, 2005 Date	l⊨		
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Phone Number: (908) 654-5000	City: Westfield	8. Payment Information	
Email Address: mmillet@ldlkm.com Authorized User Name Marcus J. Millet 9. Signature: April 25, 2005 Date	Phone Number: (908) 654-5000	a. Credit Card Last 4 Numbers Expiration Date	
9. Signature: April 25, 2005 Signature Date			
	9. Signature:		
Marcus J. Millet - 28,241 Total number of pages including cover sheet, attachments, and documents:	Marcus J. Millet - 28,241	Total number of pages including cover sheet, attachments, and documents:	

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PATENT REEL: 016150 FRAME: 0214

<u> </u>	former PTO/SB/15 (8-00) Modified LDLK&
ACCIONIMENT OF UTILITY APPLICATION	Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	TESSERA 3.0-463
Whereas, I,	of
1127 Pleasant Hill; San Jose, California 95120	
hereafter referred to as assignor, have with others invented certain new SOLID STATE LIGHTING DEVICE	w and useful improvements in
x for which an application for a United States Letters Patent wa Application Number 11/010,077	s filed on _ December 9, 2004
	evocated by me on
for which an application for a United States Letters Patent was and	executed by me on ,
Whereas, Tessera, Inc.	
a corporation of <u>Delaware</u> herein referred to as "assignee" whose mail 3099 Orchard Drive; San Jose, California 95134	ing address is
is desirous of acquiring the entire right, title and interest in the same;	
NOW, THEREFORE, in consideration of the sum of whereof is acknowledged, and other good and valuable consideration over to said assignee my entire right, title and interest for the United and to said invention and the aforesaid utility patent application continuation-in-part, substitute or reissue applications and patents at States of America and all other countries, for said invention, including for said invention claiming priority or benefit of the aforesaid utility applications authorized and requested to issue all patents on said improvements or assignee of the entire interest therein; and the undersigned for reassigns do hereby agree and covenant without further remuneration, to continuation, reissue and other applications for Letters Patent on said to said assignee or its assigns, to communicate to said assignee of undersigned respecting said improvements, whenever requested, to proceedings in which any of said applications or patents may become rightful oaths, and to do generally everything necessary to aid assignee obtain patent protection for said improvements in all countries, the element of the proceedings are berefix assignee.	States of America and all other countries in and all original, divisional, continuation, pplied for or granted therefor in the United without limitation all applications and patents oplication pursuant to any law or treaty, and ioner of Patents and Trademarks is hereby resulting therefrom to said assignee herein, me and my legal representatives, heirs and to execute and deliver all original, divisional, dimprovements and all assignments thereof or its representatives all facts known to the testify in any interferences or other legal involved, to sign all lawful papers, make all ee, its successors, assigns and nominees to expenses incident to said applications to be
I, as assignor, hereby assign to said assignee all of my right, title Application Nos. 60/532,678 , filed December 23, 2003; and 60/532 , invention disclosed thereto in all countries of the world including the Application Nos. 60/532,678 and 60/532,340 pursuant to any law or tree.	340, filed December 23, 2003, and in the he right to claim priority or benefit of said
And I do hereby authorize my attorneys to insert on this deed the	filing date and application number of said
application when known.	agony my Dale
(Date)	(Signature)
State of California) SS: County of Santa Clara)	
	me, Salina Diaz
appeared <u>Jae M. Park</u> , personally known to me (or proved to me on person whose name is subscribed to the within instrument and ack same in his her authorized capacity and that by his her signature on a behalf of which the person acted, executed the instrument.	the basis of satisfactory evidence) to be the nowledged to me that he executed the
(Notary Publish	

SALINA DIAZ Commission # 1508958 Notary Public - California Santa Clara County My Comm. Expires Aug 20, 2008 EEL: 016150 FRAME: 0215

*Total of

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2

forms are submitted.

former PTO/SB/15 (8-00) Modified LDLK&M

ACCIONMENT OF LITTLETY APPLICATION	Docket Number (Optional)		
ASSIGNMENT OF UTILITY APPLICATION	TESSERA 3.0-463		
Whereas, I,			
7112 Clarendon Street; San Jose, California 95129			
hereafter referred to as assignor, have with others invented certain new and useful improvements in			
SOLID STATE LIGHTING DEVICE			
x for which an application for a United States Letters Patent was filed on December 9, 2004 Application Number 11/010,077			
for which an application for a United States Letters Patent was executed by me on, and			
Whereas, Tessera, Inc.			
a corporation of <u>Delaware</u> herein referred to as "assignee" whose mailing	ng address is		
3099 Orchard Drive; San Jose, California 95134			
is desirous of acquiring the entire right, title and interest in the same;			
NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignse of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.			
I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application Nos. 60/532,678 , filed December 23, 2003; and 60/532,340 , filed December 23, 2003, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application Nos. 60/532,678 and 60/532,340 pursuant to any law or treaty in the countries of the world.			
And I do hereby authorize my attorneys to insert on this deed the application when known.	filing date and application number of said		
(Date)	(Signature)		
State of California) SS: County of Santa Clara)			
On this 11th day of APRIL , 2005 before me, Salina Dia Z			
appeared Teck-Gyu Kang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his her authorized capacity and that by his her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument. (Notary Public)			
Total of 2 forms are submitted.			

LDLKM

TESSERA 3.0-463 Assignments

RECORDED: 04/25/2005

