

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Akihiro Kojima</td> <td>06/03/2010</td> </tr> <tr> <td>Yoshiaki Sugizaki</td> <td>06/04/2010</td> </tr> <tr> <td>Hideki Shibata</td> <td>06/04/2010</td> </tr> <tr> <td>Hideo Tamura</td> <td>06/09/2010</td> </tr> <tr> <td>Tetsuro Komatsu</td> <td>06/18/2010</td> </tr> <tr> <td>Masayuki Ishikawa</td> <td>06/14/2010</td> </tr> </tbody> </table>		Name	Execution Date	Akihiro Kojima	06/03/2010	Yoshiaki Sugizaki	06/04/2010	Hideki Shibata	06/04/2010	Hideo Tamura	06/09/2010	Tetsuro Komatsu	06/18/2010	Masayuki Ishikawa	06/14/2010
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RECEIVING PARTY DATA															
Name:	KABUSHIKI KAISHA TOSHIBA														
Street Address:	1-1, Shibaura 1-chome														
City:	Minato-ku, Tokyo														
State/Country:	JAPAN														
Postal Code:	105-8001														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12832275</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12832275										
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Application Number:	12832275														
CORRESPONDENCE DATA															
Fax Number:	(216)696-8731														
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OP \$40.00 12832275

501226696

**PATENT
 REEL: 024652 FRAME: 0126**

NAME OF SUBMITTER:

Gregory Turocy

Total Attachments: 2

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ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Akihiro KOJIMA of Kanagawa-ken, Japan
Yoshiaki SUGIZAKI of Kanagawa-ken, Japan
Hideki SHIBATA of Kanagawa-ken, Japan
Hideo TAMURA of Kanagawa-ken, Japan
Tetsuro KOMATSU of Fukuoka-ken, Japan
Masayuki ISHIKAWA of Kanagawa-ken, Japan

hereby sell and assign to KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

“METHOD FOR MANUFACTURING LIGHT EMITTING DEVICE AND LIGHT
EMITTING DEVICE”

for which application for United States Letters Patent has been filed on July 8, 2010 under Serial No. 12/832,275 or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing

the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

The undersigned hereby appoint, request, and grant power to the following law firm to insert on this Assignment further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document, for example, the U.S. Serial No. and filing date.

Turocy & Watson, LLP, 57th Floor - Key Tower, 127 Public Square, Cleveland, Ohio 44114.

Signed:

Date:

Akihiro Kojima

June 3, 2010

Akihiro KOJIMA

Signed:

Date:

Yoshiaki Sugizaki

June 4, 2010

Yoshiaki SUGIZAKI

Signed:

Date:

Hideki Shibata

June 4, 2010

Hideki SHIBATA

Signed:

Date:

Hideo Tamura

June 9, 2010

Hideo TAMURA

Signed:

Date:

Tetsuro Komatsu

June 18, 2010

Tetsuro KOMATSU

Signed:

Date:

Masayuki Ishikawa

June 14, 2010

Masayuki ISHIKAWA