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Attorney's Docket No. 1007198-000682

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

Name of conveying party(ies): 1. Ming LU 2. Kai Chiu WU 3. Zhikuan ZHANG 4. Enboa WU 2. Name and address of receiving party(ies): Hong Kong Applied Science and Technology Research Institute Co. Ltd. 5th Floor, 2 Science Park East Avenue, Hong Kong Science Park Pak Shek Kok, Shatin, New Territories, Hong, China 3. Nature of Conveyance/Execution Date(s): Execution Date(s): July 10, 2006 Executive Order 9424 Confirmatory License Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Agreement Other: Application or patent number(s): 4. В. Patent No.(s) Patent Application No.(s) This document is being filed together with a new application. 5. Name and address to whom correspondence concerning document should be mailed: Name: James A. LaBarre Address: **BUCHANAN INGERSOLL and ROONEY PC Customer Number 21839** P.O. Box 1404 Alexandria, VA 22313-1404 6. Total number of applications and patents involved: 1 Authorized to be charged by credit card. PTO Form 2038 7. Total fee (37 CFR 1.21(h) & 3.41) \$40 attached. Authorized to be charged to deposit account 02-4800 Enclosed. None required (gov't interest not affecting title) 8. Signature: 28632 July 26, 2006 Reg. No. Date

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Assignment by Inventors

THIS ASSIGNMENT, made by

- 1. Ming LU, residing at 11F., No. 23, Alley 97, Lane 110, Hucian St., Sijhih City, Taipei Country 221, Taiwan,
- 2. <u>Kai Chiu WU</u>, residing at <u>Flat D</u>, <u>27/F</u>, <u>Hoi Nga Mansions</u>, <u>Riviera Garden</u>, <u>Tsuen Wan</u>, New Territories, <u>Hong Kong</u>,
- 3. Zhikuan ZHANG, residing at 3B Tower 10 Lakeside Garden, Sai Kung, New Territories, Hong Kong, and
- 4. Enboa WU, residing at 3931 Aspen Street, Irvine, CA, 92606, USA. (hereinafter referred to as Assignors), respectively;

WHEREAS, Assignors have invented certain new and useful improvements in <u>LED ASSEMBLY AND USE THEREOF</u>, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Hong Kong Applied Science and Technology Research Institute Co. Ltd., a Limited Liability Company organized under and pursuant to the laws of Hong Kong, China having its principal place of business at 5th Floor, 2 Science Park East Avenue, Hong Kong Science Park, Pak Shek Kok, Shatin, New Territories, HONG KONG, CHINA (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the abovementioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

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PATENT REEL: 018135 FRAME: 0088 AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

All practitioners at Customer Number:	
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.	
Date: 10 July 2006	Ming LU
Date: 10 July 2006	Wulcei Chin Kai Chiu WU
Date: 1= July 2006	Zhikuan ZHANG)
Date: 10 July 2006	Enboa WU

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