

## 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>Li-Chuh CHANG</td> <td>01/05/2012</td> </tr> <tr> <td>Jung-Kun HUANG</td> <td>01/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Li-Chuh CHANG	01/05/2012	Jung-Kun HUANG	01/05/2012		
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Li-Chuh CHANG	01/05/2012								
Jung-Kun HUANG	01/05/2012								
RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>CROWNMATE TECHNOLOGY CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>8F-1, No. 105, Guangfu N. Rd., Songshan Dist.</td> </tr> <tr> <td>City:</td> <td>Taipei City</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	CROWNMATE TECHNOLOGY CO., LTD.	Street Address:	8F-1, No. 105, Guangfu N. Rd., Songshan Dist.	City:	Taipei City	State/Country:	TAIWAN
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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>13425693</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13425693				
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Application Number:	13425693								
CORRESPONDENCE DATA									
<p>Fax Number: (571)970-5692          Phone: 7036830500          Email: MAIL@BACONTHOMAS.COM  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: BACON &amp; THOMAS, PLLC          Address Line 1: 625 SLATERS LANE          Address Line 2: FOURTH FLOOR          Address Line 4: ALEXANDRIA, VIRGINIA 22314-1176</p>									
ATTORNEY DOCKET NUMBER:	CHAN3553/EM								
NAME OF SUBMITTER:	Eugene Mar								
Total Attachments: 2 source=CHAN3553_Assignment_032112#page1.tif source=CHAN3553_Assignment_032112#page2.tif									

OP \$40.00 13425693

ATTORNEY/DOCKET NO:

### ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: **DETACHMENT-RESISTANT SHELL OF LIGHT BULB**

the specification of which (check one):

<input checked="" type="checkbox"/>	is executed on even date herewith.	
<input type="checkbox"/>	was filed on (day-month-year)	as U.S. Application Number
<input type="checkbox"/>	was filed on (day-month-year)	as PCT Application Number
<input type="checkbox"/>	was executed on the following date(s) (day-month-year)	

WHEREAS, **CROWN MATE TECHNOLOGY CO., LTD.**


having a postal address of **8F-1, No.105, Guangfu N. Rd., Songshan Dist., Taipei City, Taiwan, R.O.C.**  
(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.


ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor <b>Li-Chuh CHANG</b>	Post Office Address <b>8F-1, No.105, Guangfu N. Rd., Songshan Dist., Taipei City, Taiwan R.O.C.</b>
Citizenship <b>Taiwan, R.O.C.</b>	Residence (city, and either state or foreign country, MPEP §605.02) <b>Taipei City, Taiwan, R.O.C.</b>
Date <b>Jan. 5, 2012</b>	Signature 

☒ See following page(s) for additional joint inventors.

(06Nov2001)

SUPPLEMENTAL PAGE FOR AN  
ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

Full Name of Joint Inventor <b>Jung-Kun HUANG</b>	Post Office Address <b>8F-1, No.105, Guangfu N. Rd., Songshan Dist., Taipei City, Taiwan, R.O.C.</b>
Citizenship <b>Taiwan, R.O.C.</b>	Residence (city, and either state or foreign country. MPEP §605.02) <b>Taipei City, Taiwan, R.O.C.</b>
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(05Nov2001)