

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Barry L. Atkins</td> <td>04/04/2007</td> </tr> <tr> <td>Keith Alan Springs</td> <td>04/03/2007</td> </tr> <tr> <td>Emmet Joseph Roche</td> <td>04/03/2007</td> </tr> </tbody> </table>		Name	Execution Date	Barry L. Atkins	04/04/2007	Keith Alan Springs	04/03/2007	Emmet Joseph Roche	04/03/2007
Name	Execution Date								
Barry L. Atkins	04/04/2007								
Keith Alan Springs	04/03/2007								
Emmet Joseph Roche	04/03/2007								
RECEIVING PARTY DATA									
Name:	Desa IP, LLC								
Street Address:	1001 Brickell Bay Drive, 27th Floor								
Internal Address:	c/o H.I.G. Capital, L.L.C.								
City:	Miami								
State/Country:	FLORIDA								
Postal Code:	33131								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11675918</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11675918				
Property Type	Number								
Application Number:	11675918								
CORRESPONDENCE DATA									
Fax Number:	(502)588-1969								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	502-584-1135								
Email:	dmiles@middreut.com								
Correspondent Name:	Alexander P. Brackett								
Address Line 1:	2500 Brown & Williamson Tower								
Address Line 4:	Louisville, KENTUCKY 40202								
ATTORNEY DOCKET NUMBER:	ZM466-06063								
NAME OF SUBMITTER:	Alexander P. Brackett/								
Total Attachments: 3 source=Assignment#page1.tif									

OP \$40.00 11675918

source=Assignment#page2.tif
source=Assignment#page3.tif

ASSIGNMENT OF INVENTION
AND OF LETTERS PATENT

Whereas, we (the "**Inventors**"), **BARRY L. ATKINS** a US citizen whose residence address is 1139 Old Shiloh Road, Goodlettsville, TN 37072; **KEITH ALAN SPRINGS** a US citizen whose residence address is 824 Newberry Street, Bowling Green, KY 42103; and **EMMET JOSEPH ROCHE** a US citizen whose residence address is 360 New Cut Road, Bowling Green, KY 42103; have invented certain improvements in a **MULTIPLE SENSOR VARIABLE ILLUMINATION LEVEL LIGHTING SYSTEM** (the "**Invention**"), and have executed a utility application for United States Letters Patent of the same title filed on February 16, 2007 as U.S. Patent Application No. 11/675,918 (the "**Application**"); and

Whereas, **DESA IP, LLC** (the "**Assignee**"), a Florida limited liability company, (c/o H.I.G. Capital, L.L.C.), whose post office address is 1001 Brickell Bay Drive, 27th Floor, Miami, Florida 33131 USA (including its successors and assigns), desires to acquire my entire right, title and interest in said **Application** and **Invention**, and any United States and foreign patents to be obtained therefor;

Now therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign and transfer unto said **Assignee**, the entire right, title and interest in said **Application** and the **Invention** disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended and the entire right, title, and interest in and to any and all patent applications, patents, continuations, continuations-in-part, divisionals, and reissues based thereon which may be filed or granted therefor in the United States or any foreign country. We also agree that **Assignee**, may apply for foreign Letters Patent on the **Invention**, and we agree to cooperate with **Assignee**, and to execute without additional consideration any additional documents as deemed necessary by **Assignee**, to apply for or maintain patents or other legal protection for the **Invention** in any country of the world.

