

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<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>Dennis Deppe</td> <td>01/06/2009</td> </tr> <tr> <td>Michael Bass</td> <td>01/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Dennis Deppe	01/06/2009	Michael Bass	01/06/2009
Name	Execution Date						
Dennis Deppe	01/06/2009						
Michael Bass	01/06/2009						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	University of Central Florida Research Foundation, Inc.						
<b>Street Address:</b>	12201 Research Parkway						
<b>Internal Address:</b>	Suite 501						
<b>City:</b>	Orlando						
<b>State/Country:</b>	FLORIDA						
<b>Postal Code:</b>	32826						
<b>PROPERTY NUMBERS Total: 1</b>							
<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>12349712</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12349712		
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Application Number:	12349712						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(321)633-9322						
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<b>NAME OF SUBMITTER:</b>	Brian S. Steinberger						
<b>Total Attachments: 1</b> source=UCF649CIPassignment#page1.tif							

CH \$40.00 12349712

**X Assignment submitted with initial filing**

**Attorney Docket No.: UCF-649CIP**

**First Named Inventor: DENNIS DEPPE, ET AL.**

**Title: LOW VOLTAGE DISPLAY OR INDICATOR SYSTEM EMPLOYING COMBINATIONS OF UP CONVERTERS AND SEMICONDUCTOR LIGHT SOURCES**

**ASSIGNMENT**

As a below named inventor(s) of an invention or improvement entitled: **LOW VOLTAGE DISPLAY OR INDICATOR SYSTEM EMPLOYING COMBINATIONS OF UP CONVERTERS AND SEMICONDUCTOR LIGHT SOURCES** the specification of which is filed herewith, and for which is

**X Attached hereto.**

and for which we have executed an application for Letters Patent of the United States of America on even date herewith; and WHEREAS, UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., a Florida Non-Profit Organization organized and existing under the laws of the State of Florida, having its principal office and place of business in the City of Orlando, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I/we hereby further covenant and agree that I/we will communicate to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitution, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors, legal representative, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I/we authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

Inventor: **DENNIS DEPPE**

Date: 1-6-09

Signature: *Dennis Deppe*

Inventor: **MICHAEL BASS**

Date: 01/06/09

Signature: *Michael Bass*

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