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| To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.   |   |
| 1. Name of conveying party <b>4-7-03</b><br>Willem den Boer<br>Adiel Abileah<br><br>Additional name(s) of conveying party(ies) attached?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   | 2. Name and address of receiving party(ies):<br>Name: <u>Planar Systems, Inc.</u><br><br>Street Address: <u>1195 NW Compton Drive</u><br><br>City <u>Beaverton</u> State <u>OR</u> ZIP <u>97006</u><br><br>Additional name(s) & address(es) attached?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |
| 3. Nature of conveyance:<br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other _____<br><br>Execution Date: March 7, 2003  |   |
| 4. Application number(s) or patent number(s): 10/307,106<br><br>This document is being filed together with a new application, the execution date of LIGHT SENSITIVE DISPLAY is<br><br>A. Patent Application No.(s) 10/307,106 B. Patent No.(s)<br><br>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |   |
| 5. Name and address of party to whom correspondence concerning document should be mailed:<br><br>Name: <u>Kevin L. Russell</u><br>Address: <u>Chernoff, Vilhauer et al.</u><br><u>601 SW Second Ave., Suite 1600</u><br><u>Portland, OR 97204</u>   | 6. Total number of applications and patents involved: <u>[ 1 ]</u><br><br>7. Total fee (37 CFR 3.41 and 1.21(h))--\$ <u>40</u><br><input checked="" type="checkbox"/> Enclosed<br><input type="checkbox"/> Authorized to be charged to deposit account<br><input checked="" type="checkbox"/> Any deficiencies in enclosed fees authorized to be charged to deposit account |
|   | 8. Deposit Account No. <u>03-1550</u><br>(Attach duplicate copy of this page if paying by deposit account)  |
| 9. Statement and signature.<br><br>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.<br><br><u>Kevin L. Russell</u>  <u>April 2, 2003</u><br>Name of Person Signing Signature Date<br>Total number of pages comprising cover sheet, attachments, and document <u>[ 2 ]</u>   |   |
| <b>DO NOT USE THIS SPACE</b>  |   |
| Do not detach this portion  |   |
| Mail documents to be recorded with required cover sheet information to:<br><br>Commissioner of Patents and Trademarks<br>Box Assignments<br>Washington, DC 20231  |   |
| Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503. |   |

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PATENT REEL: 013992 FRAME: 0902

**ASSIGNMENT**

WHEREAS, we, Willem den Boer whose address is 2721 NE Charlois Drive, Hillsboro, Oregon 97124; and Adiel Abileah whose address is 9605 NW Engleman Street, Portland, Oregon 97229 are the joint inventors of an invention entitled: LIGHT SENSITIVE DISPLAY, for which we executed an application for United States letters patent on November 11, 2002 which is United States Patent Application Serial No. 10/307,106;

WHEREAS, Planar Systems, Inc. organized under the laws of the State of Oregon, having a place of business at 1195 NW Compton Drive, Beaverton, Oregon 97006, is desirous of acquiring an interest therein:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer, and set over to Planar Systems, Inc. the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Planar Systems, Inc. for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that each of us have full right so to do, and agree that each will communicate to Planar Systems, Inc. or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Planar Systems, Inc., its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

IN TESTIMONY WHEREOF, we have executed this Assignment.

Dated: 3/7/03  
Name of first joint inventor

Willem den Boer  
Willem den Boer

Dated: 7-Mar-2003  
Name of second joint inventor

Adiel Abileah  
Adiel Abileah

ASSIGNMENT