PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
White Electronic Designs Corp.	03/15/2010

RECEIVING PARTY DATA

Name:	VIA optronics, LLC
Street Address:	21333 NW Jacobson Road
City:	Hillsboro
State/Country:	OREGON
Postal Code:	97124

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	09772197
Application Number:	12688621
Application Number:	11901395
Application Number:	11209102

CORRESPONDENCE DATA

Fax Number: (503)459-4142

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: *SEE EMAIL (3/29/10)*

NAME OF SUBMITTER: Katherine D. Gardner

PATENT

501133418

REEL: 024155 FRAME: 0573

Total Attachments: 3

source=Confirmatory assignment (fully executed) with Exhibit A#page1.tif source=Confirmatory assignment (fully executed) with Exhibit A#page2.tif source=Confirmatory assignment (fully executed) with Exhibit A#page3.tif

CONFIRMATORY ASSIGNMENT OF TRANSFERRED INTELLECTUAL PROPERTY

(Confirmation of assignment document dated April 3, 2009)

WHEREAS, White Electronic Designs Corporation (also known as White Electronic Designs Corp.) (hereinafter "Assignor"), a corporation, organized and existing under the laws of Arizona, located and doing business at 3601 East University Drive, Phoenix, Arizona, 85034, U.S.A., was the sole and exclusive owner of all rights in the business intellectual property indicated in the attached Exhibit A:

WHEREAS, VIA optronics, LLC, a corporation, limited liability company organized and existing under the laws of Oregon, located and doing business at 21333 NW Jacobson Road, Hillsboro, Oregon, 97124, U.S.A., acquired all rights in the intellectual property indicated in the attached Exhibit A by and through execution of an Asset Purchase Agreement dated April 3, 2009;

WHEREAS, the Assignor and VIA optronics, LLC wish to confirm the assignment in the Asset Purchase Agreement dated April 3, 2009 and confirm the corporate identity of the Assignor and update the list of transferred business intellectual property;

THEREFORE, pursuant to the Asset Purchase Agreement between the parties, dated April 3, 2009, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby confirms assignment unto Assignee all right, title, and interest in and to the business intellectual property indicated in the attached Exhibit A. Assignor agrees to cooperate and sign all documents necessary to carry out the intent of this Agreement, including all documents necessary to record the assignment of each of the applications and patents listed in Exhibit A with the respective national patent and trademark office in which each is pending or patented.

White Electronic Designs Corporation:	VIA optronics, LLC:
Signature:	Signature:
Printed Name: Dan Tarantine	Printed Name: JUERGEN EICHNET
Title: Executive Vice President	Title: CFO
Date: 15 March 2018	Date: 25-7-70

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EXHIBIT A BUSINESS INTELLECTUAL PROPERTY

Title	Jurisdiction	Application No. and Date	Issued Patent No. and Date	AHMRT Matter No.
SUPER BRIGHT LOW REFLECTION LIQUID CRYSTAL DISPLAY	United States (utility)	09/235,584 1/22/1999	6,181,394 1/30/2001	VIA09301
SUPER BRIGHT LOW REFLECTION LIQUID CRYSTAL DISPLAY	International (PCT)	PCT/US2000/000059 1/4/2000	N/A	VIA09301PCT
SUPER BRIGHT LOW REFLECTION LIQUID CRYSTAL DISPLAY	Canada	2,359,228 1/4/2000	2,359,228 8/30/2005	VIA09301PCTCA
SUPER BRIGHT LOW REFLECTION LIQUID CRYSTAL DISPLAY	Europe	00904192.2	1169666 7/22/2009	VIA09301PCTEP
SUPER BRIGHT LOW REFLECTION LIQUID CRYSTAL DISPLAY	Taiwan	089100822 1/19/2002	I280443 5/1/2007	VIA09301TW
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	United States (continuation-in-part	09/772,197 1/29/2001	6,933,9918/23/2005	VIA09301CIP
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	International (PCT)	PCT/US2002/002545 1/29/2002	N/A	VIA09301CIPPCT
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	Europe	02713495.6		VIA09301CIPPCTEP
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	Canada	2,436,715 1/29/2002	2,436,715 4/29/2008	VIA09301CIPPCTCA
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	China	02806985.4 1/29/2002	ZL02806985.4 2/28/2007	VIA09301CIPPCTCN
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	Singapore	200304483-1 1/29/2002	98718 8/31/2005	VIA09301CIPPCTSG
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	United States (continuation)	11/209,102 8/22/2005	7,405,779 7/29/2008	VIA09301CIPCON
SUPER BRIGHT LOW REFLECTANCE LIQUID CRYSTAL DISPLAY	United States (divisional)	11/901,395 9/16/2007		VIA09301CIPCONDIV
MEMORY MODULE	United States (utility)	10/445,283 5/23/2003	6,943,454 9/13/2005	VIA09302
TOOL FOR USE IN AFFIXING AN OPTICAL COMPONENT TO A LIQUID CRYSTAL DISPLAY (LCD)	United States (utility)	11/487,1747/14/2006	7,623,21711/24/200 9	VIA09303
TOOL FOR USE IN AFFIXING AN OPTICAL COMPONENT TO A LIQUID CRYSTAL DISPLAY (LCD)	United States (continuation)	12/625,293 11/24/2009		VIA09303CON

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Title	Jurisdiction	Application No. and Date	Issued Patent No. and Date	AHMRT Matter No.
ENHANCED LIQUID CRYSTAL DISPLAY SYSTEM AND METHODS	United States (utility)	12/050,845 03/18/2008		WED07301
ENHANCED LIQUID CRYSTAL DISPLAY SYSTEM AND METHODS	International (PCT)	PCT/US2008/003587 03/18/2008	N/A	WED07301PCT
ENHANCED LIQUID CRYSTAL DISPLAY SYSTEM AND METHODS	Europe	08726970.0 3/18/2008		WED07301PCTEP
ENHANCED LIQUID CRYSTAL DISPLAY SYSTEM AND METHODS	Japan	Not yet known; entered into national phase on 9/18/2009		WED07301PCTJP
ENHANCED LIQUID CRYSTAL DISPLAY SYSTEM AND METHODS	Taiwan	97109599 03/19/2008		WED07301TW
LED BACKLIGHT	United States (utility)	12/195,091 08/20/2008		WED07302
LED BACKLIGHT	International (PCT)	PCT/US2009/054355 8/19/2009	N/A	WED07302PCT
BEZELLESS DISPLAY SYSTEM	United States (utility)	12/106,19504/18/200 8		WED07304
BEZELLESS DISPLAY SYSTEM	International (PCT)	PCT/US2008/005005 04/18/2008	N/A	WED07304PCT
BEZELLESS DISPLAY SYSTEM	Japan	Not yet known; entered into national phase on 10/20/2009		WED07304PCTJP
BEZELLESS DISPLAY SYSTEM	Taiwan	97114408 04/18/2008		WED07304TW
INTERACTIVE DISPLAY SYSTEM	United States (utility)	12/109,140 04/24/2008		WED07306
INTERACTIVE DISPLAY SYSTEM	International (PCT)	PCT/US2008/005365 04/24/2008	N/A	WED07306PCT
INTERACTIVE DISPLAY SYSTEM	Taiwan	97114978 04/24/2008		WED07306TW

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RECORDED: 03/29/2010