PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
		Name	Execution Date	
Mathew Bowser			02/15/2013	
Donald Davis 02/13/2013			02/13/2013	
John Krinock			02/09/2013	
RECEIVING PARTY DATA				
Name: Kent Displays Incorporated				
Street Address:	343 Portage Boulevard			
City:	Kent			
State/Country:	оню			
Postal Code:	44240			
PROPERTY NUMBERS Total: 1				
Property Type		Number		
Application Number: 137544		54481		481
CORRESPONDENCE DATA				
Fax Number: 2165796073				
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone: 216-579-1700 Email: jgrimes@pearne.com				
Correspondent Name: Pearne & Gordon LLP				\$40.00
Address Line 1: 1801 East 9th Street				
Address Line 1: 1801 East 9th Street Address Line 2: Suite 1200				
Address Line 4: Cleveland, OHIO 44114-3108				
ATTORNEY DOCKET NUMBER:		KENT-49773		
NAME OF SUBMITTER:		Paul A. Serbinowski		
Total Attachments: 5 source=KENT-49773-Signed-Dec-Assign#page1.tif source=KENT-49773-Signed-Dec-Assign#page2.tif source=KENT-49773-Signed-Dec-Assign#page3.tif source=KENT-49773-Signed-Dec-Assign#page4.tif source=KENT-49773-Signed-Dec-Assign#page5.tif				

DECLARATION AND ASSIGNMENT FOR US UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket No.: KENT-49773

As a below-named inventor, I hereby declare that:

this declaration is directed to the application entitled:

ELECTRONIC DISPLAY WITH INTERNAL LEDGES

(TITLE)

(check only one item below)

[] attached hereto,

OR

[X] filed on (YYYY/MM/DD) 2013/01/30 as United States Application Number 13/754,481,

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the aboveidentified application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

WHEREAS, new and useful improvements have been made by the undersigned as described in the above-identified application.

WHEREAS, Kent Displays Incorporated, having

a place of business at <u>343 Portage Boulevard, Kent, Ohio 44240</u>, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions, continuations-in-part and continuations thereof, all patents which may be granted thereon, all reissued patents, reexamination certificates, post grant review certificates, inter partes review certificates, covered business method review certificates and extensions

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thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, all applications therefor, and all rights of priority resulting from the filing of said applications, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request and without further consideration the undersigned will communicate to the assignee or its representatives or nominees any facts known to the undersigned respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths and declarations, sign all lawful papers and execute and deliver all applications, affidavits, assignments and other instruments or documents as may be necessary or desirable for the making and prosecution of any of the applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation or interference proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination. derivation proceeding, interference, covered business method patent review, post grant review, reissue, reexamination, inter partes review, or extension thereof, and generally do everything as may be necessary or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

This declaration and assignment has been executed below by the undersigned;

IN WITNESS WHEREOF, this declaration and assignment has been executed below by the undersigned:

Mathew Bowser

2-15-13Date I signed this assignment

Post Office Address: 8064 East Liberty Street, Hubbard, OH 44425

STATE OF OHID COUNTY OF PORTAGE

The above named Mathew Bowser, known to me, appeared before me this day of CUNUCIM, 2013, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

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Notary Public (Notarial Seal)

SUSAN M. HENSLEY NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES AUG. 1, 2014

PATENT REEL: 030049 FRAME: 0176

For applications filed under AIA (on or after September 16, 2012)

My commission expires: 8-1-2014

[X] Signatures of additional inventors on attached sheet(s)

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

Additional Inventor(s)

Inventor 2:

Donald Davis

Date I signed this assignment

Post Office Address: 8407 Stoney Point Road, Conneaut Lake, PA 16316

STATE OF Child COUNTY OF Portage)ss.

Notary Public (Notarial Seal) My commission expires: $\frac{1}{1-30}$

SUSAN M. HENSLEY NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES AUG. 1, 2014

Inventory 3:

John Krinock

Date I signed this assignment

Post Office Address: 215 William Avenue NW, North Canton, OH 44720

STATE OF

COUNTY OF

The above named John Krinock, known to me, appeared before me this ______ day of ______, 2013, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

)ss.

Notary Public (Notarial Seal) My commission expires: ______

Additional Inventor(s)

Inventor 2:

Donald Davis

Date I signed this assignment

Post Office Address: 8407 Stoney Point Road, Conneaut Lake, PA 16316

STATE OF

COUNTY OF

The above named Donald Davis, known to me, appeared before me this ______ day of ______, 2013, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

))ss.

Notary Public (Notarial Seal) My commission expires: _____

Inventory 3:

The Carl

John Krinock

 $\frac{2-9.13}{\text{Date I signed this assignment}}$

Post Office Address: 215 William Avenue NW, North Canton, OH 44720

STATE OF ()hit) COUNTY OF Stark)

The above named John Krinock, known to me, appeared before me this \underline{GH}_{1} day of \underline{FC}_{1} and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Brendo K. Bour

Notary Public (Notarial Seal) My commission expires: <u>9-2-2016</u>

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PATENT REEL: 030049 FRAME: 0179

RECORDED: 03/20/2013