03-23-2005



K OFFICE

PATENT

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Pearne & Gordon LLP 1801 East 9th St. **Suite 1200** Cleveland, Ohio 44ll4-3108

Telephone: (216) 579-1700 Docket No.: KENT.36640US1

Mail Stop Assignment Recordation Services Commissioner of Patents and Trademarks P.O. Box1450 Alexandria, VA 22313-1450

IN THE UNITED STA

Dear Sir:

Please record the attached document(s) as follows:

Conveying Party:

J. William Doane, Asad A. Khan, Irina Shiyanovskaya

Receiving Party:

Kent Displays Incorporated

a corporation of the State of Delaware

Address:

343 Portage Blvd.

Kent, OH 44240

Nature of Conveyance:

Assignment

Date of Execution:

March 7, 2005

Please record against:

Patent No(s):

Application No(s):

11/006,100, filed December 7, 2004

No. of Patent(s):

No. of Application(s):

One check in the amount of \$40.00 for the recordal fees per property is enclosed. Please charge any additional fees, or credit any overpayment, to deposit account 16,0820 (our docket KENT.36640US1).

To my best knowledge and belief, the foregoing information is true and correct. Please correspond with Pearne & Gordon LLP at the above address.

Respectfully submitted,

03/22/2005 ECOOPER 00000206 11006100

01 FC:8021

Richard A. Sharpe Registration No. 34,722

PATENT

REEL: 016378 FRAME: 0836

ASSIGNMENT

IN CONSIDERATION of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, J. William Doane, Asad A. Khan, Albert Green, citizens of the United States of America, and Irina Shiyanovskaya, a citizen of the Ukraine, having post office addresses of 340 Oakwood Drive, Kent, Ohio 44240, 901 Ardmore, Kent, Ohio 44240, 7574 Woodstown Dr., Springfield, VA 22153 and 4798 Heights Drive, Stow, Ohio 44224, respectively, do hereby sell, transfer, set over and assign unto Kent Displays Incorporated, a corporation of the State of Delaware, having a place of business at 343 Portage Boulevard, Kent, Ohio 44240, its successors, assigns, nominees, or other legal representatives (hereinafter collectively referred to as ASSIGNEE), the entire right, title and interest in and to the invention entitled LIQUID CRYSTAL DISPLAY, invented by us and the application for United States patent therefor, U.S. Serial No. 11/006,100, filed December 7, 2004, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue said Letters Patent to said ASSIGNEE as assignee and owner of the said entire interest, and covenant that we have full right to convey said entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that

We will communicate to said ASSIGNEE all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said ASSIGNEE desires to file a disclaimer relating thereto, we will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and

We further covenant and agree that we will, at any time upon request, do everything legally possible to aid said ASSIGNEE either in its or our own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said

according to an the laws and treaties in force, all with	nout further consideration but at the expense of said
ASSIGNEE	k o A VO
10/11/2 Cany Cas	Asad A. Cle
J. William Doane	Asad A. Khan
Shizowsky	
Irina Shiyanovskaya	Albert Green

REEL: 016378 FRAME: 0837

State of Ohio)	
0.	•) SS	
County of Por	tage)	
William Doane to	me personal	ly known as th	, 2005, before me personally came the above-named J. ie individual who executed the foregoing assignment, and ie same of his own free will for the purpose therein set forth.
		,	Notary Public SUSAN M. HENSLEY
		,	NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES AUG.1, 2009
State of Ohio)	
County of POV	tage) SS)	
Asad A. Khan to		known as the	, 2005, before me personally came the above-named individual who executed the foregoing assignment, and e same of his own free will for the purpose therein set forth.
			Jusan M. Hersely
		- 1 ¹¹	Notary Public SUSAN M. HENSLEY
State of Ohio)	NOTARY PUBLIC, STATE OF THIO MY COMMISSION EXPIRES AUG.1, 2009
County of PCY	tage) SS)	
This <u>/</u>) Irina Shiyanovska	day of Malaya to me pers	sonally known	, 2005, before me personally came the above-named as the individual who executed the foregoing assignment, and the same of her own free will for the purpose therein set
forth.			r.
			Ausan M. Hlanda
			Notary Public SUSAN M. HENSLEY
State of Virginia)	NOTARY PUBLIC, STATE OF ØHIO MY COMMISSION EXPIRES AUG.1, 2009
County of) SS)	NIT COMMINISSION EXPINES AUG. 1, 2003
This o Albert Green to n acknowledged to	ne personally	known as the i	, 2005, before me personally came the above-named individual who executed the foregoing assignment, and who me of her own free will for the purpose therein set forth.
			Notary Public

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RECORDED: 03/21/2005 REEL: 016378 FRAME: 0838