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SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY DATA				
		N	lame	Execution Date
Maxim Wasyl Derhak				02/26/2009
Matthew R. Despain				02/19/2009
Dean Andrew Derhak				02/27/2009
Rohit A. Patil				02/27/2009
RECEIVING PARTY DATA				
Name:	ONYX GRAPHICS, INC.			
Street Address:	6915 South High Tech Drive			
City:	Midvale			
State/Country:	UTAH			
Postal Code:	84047			
PROPERTY NUMBERS Total: 1 Property Type Number				
Property Type			Number	
Application Number: 1226		12269	692	
CORRESPONDENCE DATA				
Fax Number: (801)328-1707 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 801-533-9800 Email: Docketing@wnlaw.com Correspondent Name: Workman Nydegger 1000 Eagle Gate Tower Address Line 1: 60 East South Temple				
Address Line 4: Salt Lake City, UTAH 84111				
ATTORNEY DOCKET NUMBER:			14758.51	
NAME OF SUBMITTER:			Carl T. Reed	
Total Attachments: 4 source=14758-51_Assignment#page1.tif 500794785 PATENT REEL: 022330 FRAME: 0628				

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> PATENT REEL: 022330 FRAME: 0629

Workman Nydegger 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

ASSIGNMENT

WE, Maxim Wasyl Derhak of West Jordan, Utah; Matthew R. Despain of Sandy, Utah; Dean Andrew Derhak of West Jordan, Utah and Rohit A. Patil of Salt Lake City, Utah, have invented a method and apparatus entitled AREA BASED CALCULATION OF INK USAGE hereinafter called the "invention."

Preferred embodiments of the invention are disclosed in a United States patent application now identified as File No. 14758.51 of the law firm of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 12/269,692 on November 12, 2008.

Assignee, ONYX GRAPHICS, INC., a corporation of the State of Delaware, having a principal place of business at 6915 South High Tech Drive, Midvale, Utah 84047, desires to secure the entire right, title and interest in the invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO ASSIGNEE:

The entire right, title and interest in the invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of the application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on the invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

> PATENT REEL: 022330 FRAME: 0630

We hereby authorize and request the United States Commissioner of Patents and Trademarks and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents to issue any and all patents on the invention to Assignee as the owner of the entire interest, for the sole use of Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue and other United States and foreign patent applications on the invention, and all lawful documents requested by Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our abilities in the execution of all lawful documents, the production of evidence, nullification, reissue, extension or infringement proceedings involving the invention.

This assignment and agreement shall be binding upon our respective heirs and legal representatives.

DATED Feb 26, 2009.

up Var h

Maxim Wasyl Derhak

DATED_____.

Matthew R. Despain

PATENT REEL: 022330 FRAME: 0631

We hereby authorize and request the United States Commissioner of Patents and Trademarks and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents to issue any and all patents on the invention to Assignee as the owner of the entire interest, for the sole use of Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue and other United States and foreign patent applications on the invention, and all lawful documents requested by Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our abilities in the execution of all lawful documents, the production of evidence, nullification, reissue, extension or infringement proceedings involving the invention.

This assignment and agreement shall be binding upon our respective heirs and legal representatives.

DATED _____.

Maxim Wasyl Derhak

DATED 2/19/09

Matthew R. Despain

DATED 2/27/29

Dean Andrew Derhak

DATED 2/27/09

Rohit A. Patil

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RECORDED: 03/02/2009