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PATENT

REEL: 011174 FRAME: 0346

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2		U.S. Department of Commerce Patent and Trademark Office PATENT				
Correspondent Name and Address Area Code and Telephone Number (843) 577-7700								
Name B. Cr	aig Killough							
Address (line 1)	Iress (line 1) BARNWELL WHALEY PATTERSON & HELMS, LLC							
Address (line 2)	134 Meeting Stree	t, Suite 300						
Address (line 3)	Address (line 3) Charleston, SC 29401							
Address (line 4)								
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PATENT **REEL: 011174 FRAME: 0347**

Attorney Docket No. 321.058

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) in consideration of the sum of Ten Dollars (\$10.00) each in hand paid by the Assignee and other good and valuable consideration receipt of which is hereby expressly acknowledged, hereby sell, assign and transfer unto Sawgrass Systems, Inc.

a corporation organized under the laws of the state of South Carolina as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to PERMANENT HEAT ACTIVATED INK JET PRINTING PRCESS described in an application for Letters Patent of the United States, identified as Attorney Docket No. 321.058, at BARNWELL WHALEY PATTERSON & HELMS, LLC, 134 Meeting Street, Suite 300, Charleston, SC 29401 and filed on ______, as Application Serial No. ______, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We hereby authorize B. Craig Killough, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, We have hereunto signe	ed our names on the day and year set forth below.
Inventor's Signature DATE Ming XU Inventor's Printed Name	8-24-00
STATE OF South Curotice) SS COUNTY OF Character)	
On this day of August above named Ming XU who is personally known evidence to be the same individual who executed me that he/she executed the same of his/her own for the same of his/he	by me or proved to me on the basis of satisfactory the foregoing assignment, and who acknowledged to free will for the use and purposes therein set forth.
John Mindeller of the second o	Clutative Sant elli NOTARY PUBLIC My Commission Expires: 2/23/2009
Inventor's Signature	DATE
Nathan Hale Inventor's Printed Name	
STATE OF South Carbling) COUNTY OF Charleston) SS	
On this 24th day of Argust above named Nathan Hale who is personally know evidence to be the same individual who executed me that he/she executed the same of his/her own fi	, 2020, before me personally came the vn by me or proved to me on the basis of satisfactory the foregoing assignment, and who acknowledged to ree will for the use and purposes therein set forth.
	Christine Sartellis NOTARY PUBLIC My Commission Expires: 2/23/2069
	My Commission Expires: 2/23/2009

Page 2 of 2