# 503787100 04/18/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3833746

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
			Name	Execution Date	
MING XU				04/14/2016	
RECEIVING PARTY D	ΔΤΑ				
Name:	SAWGI	SAWGRASS TECHNOLOGIES, INC.			
Street Address:	2233 H	2233 HIGHWAY 17 NORTH			
City:	MT. PL	EASA	NT		
State/Country:	SOUTH	SOUTH CAROLINA			
Postal Code:	29466				
PROPERTY NUMBER	IS Total: 1				
Property Type			Number		
<b>Application Number:</b>		15098	8774		
CORRESPONDENCE		(- (-))			
Fax Number:		• /	577-7708 <b>e-mail address first; if that is unsuc</b>	ooccful it will be cont	
			hat is unsuccessful, it will be sent v		
Phone:		84357	777700		
Email: bckille		ough@charleston.net			
		bckillo	ough@charleston.net		
Correspondent Name			ough@charleston.net AAIG KILLOUGH		
Correspondent Name Address Line 1:	ə:	B. CF P.O. I	RAIG KILLOUGH DRAWER H		
•	ə:	B. CF P.O. I	RAIG KILLOUGH	2	
Address Line 1: Address Line 4:	ə:	B. CF P.O. I	RAIG KILLOUGH DRAWER H	2	
Address Line 1: Address Line 4: ATTORNEY DOCKET I	e: NUMBER:	B. CF P.O. I	RAIG KILLOUGH DRAWER H RLESTON, SOUTH CAROLINA 29402	2	
Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF	e: NUMBER:	B. CF P.O. I	AIG KILLOUGH DRAWER H RLESTON, SOUTH CAROLINA 29402 321.134/DIV/CON2	2	
Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE:	e: NUMBER:	B. CF P.O. I	RAIG KILLOUGH DRAWER H RLESTON, SOUTH CAROLINA 29402 321.134/DIV/CON2 B. CRAIG KILLOUGH	2	
Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED:	e: NUMBER:	B. CF P.O. I	RAIG KILLOUGH DRAWER H RLESTON, SOUTH CAROLINA 29402 321.134/DIV/CON2 B. CRAIG KILLOUGH /B. Craig Killough/	2	
Address Line 1:	e: NUMBER: R:	B. CF P.O. I	RAIG KILLOUGH DRAWER H RLESTON, SOUTH CAROLINA 29402 321.134/DIV/CON2 B. CRAIG KILLOUGH /B. Craig Killough/	2	
Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 4	<b>NUMBER:</b> R: age1.tif	B. CF P.O. I	RAIG KILLOUGH DRAWER H RLESTON, SOUTH CAROLINA 29402 321.134/DIV/CON2 B. CRAIG KILLOUGH /B. Craig Killough/	2	
Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 4 source=Assignment#pa	NUMBER: R: age1.tif age2.tif	B. CF P.O. I	RAIG KILLOUGH DRAWER H RLESTON, SOUTH CAROLINA 29402 321.134/DIV/CON2 B. CRAIG KILLOUGH /B. Craig Killough/	2	

### STATE OF SOUTH CAROLINA ) ) COUNTY OF CHARLESTON )

ASSIGNMENT

Assignment made this 14<sup>th</sup> day of April 2016, by **Ming Xu**, resident of the County of Chester, State of Pennsylvania, herein referred to as "Inventor," to **Sawgrass Technologies, Inc**, with its principal place of business located at **2233 Highway 17 North, Mt. Pleasant, SC 29466**, herein referred to as "Assignee."

## **RECITALS**

A. Inventor has invented certain new and useful improvements concerning a **HIGH VISCOSITY HEAT SENSITIVE INK PRINTING PROCESS**, the invention being described in and identified by United States Application No.15/098,774, filed on April 14, 2016.

B. Assignee is desirous of acquiring the entire right, title, and interest in the patent.

C. Inventor is now the sole and exclusive owner of the patent described and claimed therein, and of all rights in the same.

1. **ASSIGNMENT**. In consideration of One Dollar (\$1.00) and other consideration, the receipt whereof is acknowledged, Inventor assigns to Assignee the invention and the letters patent and application for letters patent, and any reissue or reissues of the letters patent already granted and that may be granted on the application, and any applications claiming priority from the application, the same to be held and enjoyed by Assignee for its own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which the letters patent are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Inventor if this Assignment had not been made, together with all claims for damages by reason of past infringement of the letters patent, with the right to sue for and collect the same for its own use, and for the use of its successors, assigns, or other legal representatives.

2. **AUTHORIZATION AND REQUEST**. Inventor authorizes and requests the Commissioner of Patents and Trademarks to issue any and all letters patent of the United States on the invention or resulting from the application, or any division or divisions thereof, to Assignee as assignee of the interest herein assigned.

3. **COVENANT**. Inventor covenants that he has full right to convey the interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith.

4. **COOPERATION.** Inventor covenants and agrees that he will at any item on request execute and deliver any and all papers that may be necessary or desirable to perfect the title to the invention or any letters patent that are or may be granted therefor. Inventor further

PATENT REEL: 038302 FRAME: 0319 covenants and agrees that he will, at any time, on request communicate to Assignce any facts relating to the invention and letters patent or the history thereof and testify as to the same in any interference or other litigation when requested so to do.

IN WITNESS WHEREOF, the parties have executed this Assignment on the day and year first above written.

WITNESSES:	INVENTOR
	Ming Xu
	ASSIGNEE
	SAWGRASS TECHNOLOGIES, INC.
	President
	2
	PATENT REEL: 038302 FRAME: 0320

covenants and agrees that he will, at any time, on request communicate to Assignee any facts relating to the invention and letters patent or the history thereof and testify as to the same in any interference or other litigation when requested so to do.

IN WITNESS WHEREOF, the parties have executed this Assignment on the day and year first above written.

#### WITNESSES:

Laure Hyan

#### INVENTOR

Ming Xu

ASSIGNEE SAWGRASS TECHNOLOGIES, INC. Nathan Hale.

President

2

# PATENT REEL: 038302 FRAME: 0321

Form **PTO-1595** (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

REEL: 038302 FRAME: 0322

RECORDATION FORM COVER SHEET					
PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
Ming Xu	Name: Sawgrass Technologies, Inc.				
wing Au	Internal Address:				
Additional name(s) of conveying party(ies) attached? [] Yes 🌉 No					
3. Nature of conveyance/Execution Date(s):	Street Address: 2233 Highway 17 North				
Execution Date(s) 4/14/2016					
Assignment Merger	City: Mt. Pleasant				
Security Agreement Change of Name					
Joint Research Agreement	State: SC				
Government Interest Assignment	Country: US Zip: 29466				
Other					
	Additional name(s) & address(es) attached? Yes No document serves as an Oath/Declaration (37 CFR 1.63).				
A. Patent Application No.(s)	B. Patent No.(s)				
··· · · · · · · · · · · · · · · · · ·					
15098774					
Additional numbers attached? Yes No					
5. Name and address to whom correspondence	6. Total number of applications and patents				
concerning document should be mailed:	involved: 1				
Name: B. Craig Killough	7. Total fee (37 CFR 1.21(h) & 3.41) \$				
Internal Address:					
	Authorized to be charged to deposit account				
Street Address: P.O. Drawer H	Enclosed				
	None required (government interest not affecting title)				
City: Charleston	8. Payment Information				
State: SCZip: 29402					
Phone Number: <u>8435777700</u>	Demonit A securit Number				
Docket Number: 321.134/DIV/CON2	Deposit Account Number				
Email Address: bckillough@charleston.net	Authorized User Name				
9. Signature:	<u>Apr. / 15 2016</u>				
Signature	Ďáte "				
B. Craig Killough	Total number of pages including cover 4				
Name of Person Signing sheet, attachments, and documents:					
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450					
	PATENT				

**RECORDED: 04/18/2016**