502534257 10/16/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2579604

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEY	ANCE:	ASSIGNMENT				
CONVEYING PARTY I	DATA					
		Name	Execution Date			
JOHN M. HALL			10/07/2013			
001111111111111111111111111111111111111			110/01/2010			
RECEIVING PARTY D	ATA					
Name:	MANUFACTU	RING TECHNIQUES, INC.				
Street Address:	140 TECHNOI	LOGY PARK DRIVE				
City:	KILMARNOCK	ζ(
State/Country:	VIRGINIA	VIRGINIA				
Postal Code:	22482					
PROPERTY NUMBER	S Total: 1					
Property Type		Num	Number			
Application Number: 139611		13961178				
CORRESPONDENCE	DATA					
Fax Number:	(412)945-5933				
Phone:	412-471-8815					
Email: assignments@webblaw.com						
		: 1 d				
		il when the email attempt is unsuccessful.				
Correspondent Name:	THE	WEBB LAW FIIM				
	THE ONE		4000			

6531-130243
RYAN J. MILLER
/Ryan J. Miller/
10/16/2013

Total Attachments: 3

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> **PATENT REEL: 031415 FRAME: 0694**

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) John M. Hall	2. Name and address of receiving party(ies) Name: Manufacturing Techniques, Inc. Internal Address:						
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) October 7, 2013 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A. Patent Application No.(s) 13/961,178	Street Address: 140 Technology Park Drive City: Kilmarnock State: Virginia Country: US Zip: 22482 Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)						
Additional numbers at	l tached?						
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One						
Name: Ryan J. Miller	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40						
Internal Address: The Webb Law Firm Street Address: One Gateway Center	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed						
420 Ft. Duquesne Blvd., Ste 1200	None required (government interest not affecting title)						
City: Pittsburgh	8. Payment Information						
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers 1916 Expiration Date 05/2015						
Phone Number: 412-471-8815	b. Deposit Account Number 23-0650						
Fax Number: 412-945-5933 Email Address: assignments@webblaw.com	Authorized User Name						
9. Signature:	October 16, 2013						
Signature	Date						
Ryan J. Miller - Reg. No. 56,236 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:						

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

	Application No.	DOMESTIC 13/961.178
	Attorney Docket No	
ASSIGNN	<u>IENT</u>	
WHEREAS, as a below named invimprovements in	entor, I have invented	certain new and useful
IMAGER DEVICE FOR FUSING AN IM	IAGE FROM MULTIP	LE SOURCES
(Invention	Title)	
for which a United States Provisional Patent and bears Application Number		
AND/OR		
for which I have this day executed an appli "said application").	cation for a United St	ates Patent (hereinafter
AND/OR		
X for which an application for a United States I and bears Application Number 13/961,178		
AND/OR		
for which an international patent application on (mm/dd/yyyy), bearing Application").		
AND, WHEREAS, Manufacturing having a place of business at 140 Technology Pacalled the "assignee", is desirous of acquiring the application and the inventions and improvements to	irk Drive, Kilmarnock, e entire right, title, and	VA 22482, hereinafter
NOW, THEREFORE, for good ar assignee, the receipt of which is hereby acknown inventors, hereinafter the assignor(s), do hereby a full and exclusive right, title and interest in an improvements therein disclosed for the United Stareissues, continuations, continuations-in-part, assignment extends to the full ends of the terms	wledged, I as the invassign, sell and transfered to said application tates and all foreign content and	entor or as one of the r unto said assignee the and the inventions and ountries and any Letters intries and all divisions, nsions thereof. Such

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

entirely as the same would have been held and enjoyed by me had this Assignment not been

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue,

Page 1 of 2

made.

	DOMESTIC
Application No.	13/961,178
Attorney Docket No	6531-130243
Audities Docker No	0331-130243

continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: John M. Hall RESIDENCE: Stafford Wingmia	
EXECUTED this 7th day of OCTOBER, 2013	
STATE of Virginia SIGNATURE	
COUNTY of STAFFOLD	
On this 7th day of October, in the year 2013, before me Ryan Schwiege Notary Public NAME	
a notary public, personally appeared JOHN W. HALL	
proved on the basis of satisfactory evidence to be the person whose name is subscribed to this	
instrument, and acknowledged he/she executed the same. Witness my hand and official squal.	
modelinent, and define vietged her she extend the dame.	
Something the second	and the same of
NOTARY PUBLIC	
BRYAN R. SCHUSTER S NOTARY PUBLIC	
REG #7519943	
COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES OCT. 31, 2016	
MY COMMISSION EXPIRES OCT. 31, 2016	

Checked Box indicates ___ additional page(s) for inventor signatures.

2069412-Assignment.DOC

RECORDED: 10/16/2013

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