

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kyle S. Leboutiz	02/19/2008
David L. Springer	02/19/2008
RECEIVING PARTY DATA	
Name:	Xactix, Inc.
Street Address:	2403 Sidney Street
Internal Address:	Suite 300
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15203
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12064370
CORRESPONDENCE DATA	
Fax Number: (412)471-4094	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name: THE WEBB LAW FIRM, P.C.	
Address Line 1: 700 KOPPERS BUILDING	
Address Line 2: 436 SEVENTH AVENUE	
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ATTORNEY DOCKET NUMBER:	4853-080606
NAME OF SUBMITTER:	Randall A. Notzen
Total Attachments: 3 source=Assgn#page1.tif	

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PATENT
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DOMESTIC

Application No. _____

Attorney Docket No. 4853-080606

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

"PULSED ETCHING COOLING"

(Invention Title)

☐ for which a United States Provisional Patent application was filed on _____ (mm/dd/yyyy) and bears Application Number _____ (hereinafter "said application").

AND/OR

☒ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☐ for which an application for a United States Patent was filed on _____ (mm/dd/yyyy) and bears Application Number _____ (hereinafter "said application").

AND/OR

☐ for which an international patent application was filed under the Patent Cooperation Treaty on _____ (mm/dd/yyyy), bearing Application No. _____ (hereinafter "said application").

AND, WHEREAS, Xactix, Inc., a corporation of Commonwealth of Pennsylvania, having a place of business at 2403 Sidney Street, Suite 300, Pittsburgh, Pennsylvania 15203, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

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.

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,

DOMESTIC

Application No. _____

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testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, 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:

Kyle S. Leboutiz

RESIDENCE:

Pittsburgh, Pennsylvania

EXECUTED this 19th day of FEBRUARY, 2008


SIGNATURE

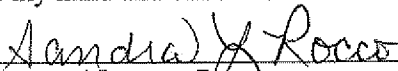
STATE of Pennsylvania

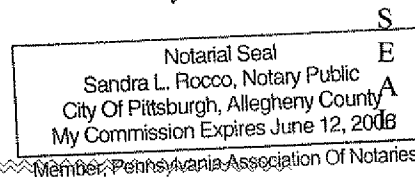
COUNTY of Allegheny

On this 19th day of February, in the year 2008, before me Sandra L. Rocco
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Kyle S. Leboutiz,
NAME OF DOCUMENT SIGNER

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 seal.


NOTARY PUBLIC



☒ Checked Box indicates 1 additional page(s) for inventor signatures.

DOMESTIC

Application No. _____

Attorney Docket No. 4853-080606

2. FULL NAME OF ASSIGNOR:

David L. Springer

RESIDENCE:

Pittsburgh, Pennsylvania

EXECUTED this 19th day of February, 2008


SIGNATURE

STATE of Pennsylvania

COUNTY of Allegheny

On this 19th day of February, in the year 2008, before me Sandra L. Rocco
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared

David L. Springer

NAME OF DOCUMENT SIGNER

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 seal.


NOTARY PUBLIC

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Notarial Seal
Sandra L. Rocco, Notary Public
City Of Pittsburgh, Allegheny County
My Commission Expires June 12, 2008
Member, Pennsylvania Association Of Notaries