PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8218432

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIKTOR KOLDIAEV	04/22/2014
MARC KRYGER	04/21/2014
JOHN CHANGALA	04/21/2014

RECEIVING PARTY DATA

Name:	FEMTOMETRIX, INC.	
Street Address:	1604 VENICE BLVD.	
City:	LOS ANGELES	
State/Country:	CALIFORNIA	
Postal Code:	90006	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17449077

CORRESPONDENCE DATA

Fax Number: (949)760-9502

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 9497600404

Email: efiling@knobbe.com

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	FMETRX.007C3	
NAME OF SUBMITTER:	MARK GALLAGHER	
SIGNATURE:	/Mark J. Gallagher/	
DATE SIGNED:	10/12/2023	

Total Attachments: 4

source=Executed_Assignment_FMETRX_011PR#page1.tif source=Executed_Assignment_FMETRX_011PR#page2.tif source=Executed_Assignment_FMETRX_011PR#page3.tif

PATENT 508171250 REEL: 065204 FRAME: 0172

 $source = Executed_Assignment_FMETRX_011PR\#page4.tif$

Application No.: 61/980860 Docket Number: FMETRX.011PR Filing Date: April 17, 2014 Page 1 of 3

ASSIGNMENT

WHEREAS, Viktor Koldiaev, residing at Morgan Hill, California, Marc Kryger, residing at Fountain Valley, California, John Changala, residing at Tustin, California, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to WAFER METROLOGY TECHNOLOGIES (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, FemtoMetrix, Inc., a Nevada Corporation, with its principal place of business at 1850 East St. Andrew Place, Santa Ana, CA, 92705, US (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application, U.S. Provisional Application No. 61/980,860, filed April 17, 2014, and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, his successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: Viktor Koldiaev Signature: Signature before a Notary is desirable but not required. STATE OF CALIFORNIA COUNTY OF , notary public, _, before me, personally appeared Mare Kryger who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to Koldiaev me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. **Notary Signature** [SEAL] SEE ATTACHED Legal Name of inventor: Marc Kryger Signature: Signature before a Notary is desirable but not required. STATE OF CALIFORNIA COUNTY OF Orange On Horil 21, 2014, before me, Brian Lejak Notary Public, notary public, personally appeared Viktor Koldiaev who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(jes), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(z) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. witness my hand and official seal BRIAN KEITH LEJAK COMM #2039943

Application No.: 61/980860

Filing Date: April 17, 2014

PATENT REEL: 065204 FRAME: 0175

Docket Number: FMETRX.011PR

Page 2 of 3

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California)	
County of Santa Clara)	a lb
On this 12 day of APRIL 2014, Notary Public, personally appeared, VIKT	before me, Mary Beth Brown, the undersigned OR KOLDIAEV
who proved before me on the basis of satisfactors subscribed to the within instrument and acknow his/her authorized capacity and that by his /her upon behalf of which the person acted, executed	vledged to me that he/she executed the same in signature on the instrument the person, or the entity
I certify under PENALTY OF PERJURY und foregoing paragraph is true and correct.	er the laws of the State of California that the
WITNESS my hand and official seal.	MARY BETH BROWN Commission # 1924403 Notary Public - California Santa Clara County
Mary Beth Brown	My Comm. Expires Feb 5, 2015
My confinission expires 5 FEBRUARY 2015	
CAPACITY CLAIMED BY SIGNER	THIS CERTIFICATE MUST BE
Individual	ATTACHED TO THE DOCUMENT DESCRIBED BELOW:
Corporate Officer	
Partner	Title of Type of Document:
Limited General	
Attorney-In-Fact	
Trustee	Number of Pages: 3
Guardian/Conservator	Date of Document: 4-21-14
Other	Signer(s) other than named above:
	BRIAN LEJAK

Application No.: 61/980860 Filing Date: April 17, 2014	Docket Number: FMETRX.011PR Page 3 of 3
WITNESS my hand and official sea	al
[SEAL]	Notary Signature
1	
Legal Name of inventor: John C	hangala
Signature:	2M Man_Date: 4/21/2014
personally appeared John Changa be the person(s) whose name(s) is to me that he/she/they executed th his/her/their signature(s) on the ins person(s) acted, executed the instr	Bran Lefak Notary Public, notary public, la who proved to me on the basis of satisfactory evidence to ware subscribed to the within instrument, and acknowledged the same in his/her/their authorized capacity(ies), and that by strument the person(s), or the entity upon behalf of which the rument.
WITNESS my hand and official sea	
[SEAL]	Notary Signature
BRIAN K COMM Notary Pub LOS ANGE My Commission	EITH LEIAK ##2039943 >> olic - California ##2039945 Expires Aug. 31, 2017 ##

17804684