PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexei V. Filatov	01/19/2011
Lawrence A. Hawkins	01/19/2011

RECEIVING PARTY DATA

Name:	Calnetix, Inc.
Street Address:	23695 Via Del Rio
City:	Yorba Linda
State/Country:	CALIFORNIA
Postal Code:	92887

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12985911

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 214-747-5070

Email: vertz@fr.com

Correspondent Name: Fish & Richardson

Address Line 1: P.O. Box 1022

Address Line 4: Minneapolis, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 19621-0032001

NAME OF SUBMITTER: Joshua A. Griswold

Total Attachments: 3

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PATENT

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Attorney Docket No.: 19621-0032001

ASSIGNMENT

For valuable consideration, we, Alexei V. Filatov, of Fullerton, California and Lawrence A. Hawkins, of Redondo Beach, CA 90278, hereby assign to CALNETIX, INC., a corporation of California, having a place of business at 23695 Via Del Rio, Yorba Linda, CA 92887, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled COMBINATION RADIAL/AXIAL ELECTROMAGNETIC ACTUATOR, filed January 6, 2011, and assigned U.S. Serial Number 12/985,911, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No.: 19621-0032001

DATE: 03/19/2011 ALEXEI V. FILATOV
Acknowledgment
State of California
County of ORANGE)
On JANUARY 19, 2011 before me, S.BARER, NOTARY RESULT. (insert name and title of the officer)
personally appeared ALEXEI V. FILATOV, 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(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. S. BARBER COMM. #1852554 NOTARY PUBLIC - CALIFORNIA
Signature (Seal) My Comm. Expires July 3, 2013

Attorney Docket No.: 19621-0032001

DATE: 01/19/2011 LAWRENCE A. HAWKINS			
Acknowledgment			
State of California			
County of ORANGE			
On January 19 2011 before me, 5. BARBER, NOTARY RELIC			
personally appeared LAWRENCE A. HAWKINS 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(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. S. BARSER COMM. #1852554 HOTARY PUBLIC - CALIFORNIA ORANGE COUNTY			
Signature (Seal) My Comm. Express July 3, 2013			

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RECORDED: 01/24/2011

PATENT REEL: 025683 FRAME: 0475