### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Gary Allen Gibson	03/25/2011
Valeri Popescu	03/25/2011

### **RECEIVING PARTY DATA**

Name:	VirtualMetrix, Inc.
Street Address: 16738 Zumaque Street	
City:	Rancho Santa Fe
State/Country:	CALIFORNIA
Postal Code:	92067

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13072529

# **CORRESPONDENCE DATA**

Fax Number: (858)314-1501 Phone: (858) 314-1535 Email: ckukkonen@mintz.com

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

via US Mail.

Correspondent Name: Carl Kukkonen @ Mintz Levin

Address Line 1: 3580 Carmel Mountain Road, Suite 300 Address Line 4: San Diego, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER: 42497-501001US

NAME OF SUBMITTER: Carl A. Kukkonen, III

Total Attachments: 3

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PATENT REEL: 027085 FRAME: 0696 501695761

Attorney's Docket No.: 42497-501001US

# **ASSIGNMENT**

We, Gary Allen Gibson of San Diego, California, and Valeri Popescu of Rancho Santa Fe, California, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to VirtualMetrix, Inc., a Corporation, with offices located at 16738 Zumaque Street, Rancho Santa Fe, California 92067, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

# CONTROL OF PROCESSOR CACHE MEMORY OCCUPANCY

Application No. 13/072,529 1, including any subsequently filed utility applications, which claim priority to Application No. 61/341,069 1, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

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<sup>&</sup>lt;sup>1</sup> Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.

Attorney Docket No.: 42497-501001US

First Inventor

: Gary Gibson et al.

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We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: March 25, 2011	Lara a Dil
,	Signature of Gary Allen Gibson
IN WITNESS WHEREOF, I,	
	(Printed Name of Witness)
	above named person duly sign and execute the
assignment.	
(Signature of Witness)	
· -	
Date:	
IN WITNESS WHEREOF, I,	, hereby declare
	(Printed Name of Witness)
	above named person duly sign and execute the
assignment.	
(Signature of Witness)	
Date:	

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First Inventor	: Gary Gibson et al
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Date: 3-25-2011	
	Signature of: Valeri Popescu
IN WITNESS WHEREOF, I,	, hereby declare
	(Printed Name of Witness)
that I was personally present and did see the assignment.	above named person duly sign and execute the
(Signature of Witness)	••••••••••••••••••••••••••••••••••••••
Date:	
IN WITNESS WHEREOF, I,	, hereby declare
	(Printed Name of Witness)
that I was personally present and did see the assignment.	above named person duly sign and execute the
•	•
(Signature of Witness)	
Date:	

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PATENT REEL: 027085 FRAME: 0699

**RECORDED: 10/19/2011**