

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Jonathan D. Riehl	10/25/2011
Christopher R. Cope	11/08/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Resilient Science, Inc.
<b>Street Address:</b>	5425 Wisconsin Avenue, Suite 600
<b>City:</b>	Bethesda
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20815
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13293647
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(571)970-5692
<b>Phone:</b>	7036830500
<b>Email:</b>	mail@baconthomas.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Correspondent Name:</b>	Bacon & Thomas, PLLC
<b>Address Line 1:</b>	625 Slaters Lane, 4th Fl.
<b>Address Line 4:</b>	Alexandria, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	RIEH3001/BEU
<b>NAME OF SUBMITTER:</b>	Benjamin E. Urcia
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

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# ASSIGNMENT

WHEREAS, I (we), Jonathan D. Riehl and Christopher R. Cope,

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, istare) the owner of certain new and useful improvements in **Flow-Optimization System and Method for Cloud Computing**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

executed on even date herewith

executed on:

filed on: Serial No.:

established by PCT International Patent Application No.: filed:  
designating the United States of America

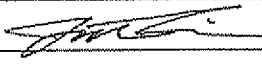
WHEREAS, Resilient Science, Inc, whose post office address is 5425 Wisconsin Avenue, Suite 600, Bethesda, Md. 20815 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States:

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of *Bacon & Thomas, PLLC* to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

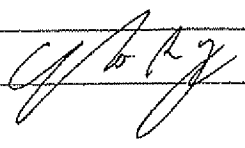
Assignor Name Jonathan D. Riehl	Address 5425 Wisconsin Avenue, Suite 600, Bethesda, Md. 20815
Where Signed Austin, Tx.	
Date 10/25/2011	Signature 
ss. _____ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ Notary Public My Commission Expires: _____	

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# ASSIGNMENT

Page: 2

<i>Assignor Name</i> Christopher R. Cope	<i>Address</i> 5425 Wisconsin Avenue, Suite 600, Bethesda, Md. 20815
<i>Where Signed</i> Bethesda, Md.	
<i>Date</i> 11/2/11	<i>Signature</i> 
ss. _____ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ <i>Notary Public</i> My Commission Expires: _____	

<i>Assignor Name</i>	<i>Address</i>
<i>Where Signed</i>	
<i>Date</i>	<i>Signature</i>
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_____ <i>Notary Public</i> My Commission Expires: _____	

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<i>Where Signed</i>	
<i>Date</i>	<i>Signature</i>
ss. _____ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ <i>Notary Public</i> My Commission Expires: _____	

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