PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
A.M. Fitzgerald & Associates, LLC	08/13/2009

RECEIVING PARTY DATA

Name:	CoolSilicon LLC
Street Address:	810 Coventry Place
City:	Edina
State/Country:	MINNESOTA
Postal Code:	55435

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12480650

CORRESPONDENCE DATA

Fax Number: (651)735-1102

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

651-286-8379 Phone:

hughes@ssiplaw.com Email: Correspondent Name: Shumaker & Sieffert PA

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Address Line 2: Suite 300

Address Line 4: Woodbury, MINNESOTA 55125

ATTORNEY DOCKET NUMBER: 1130-001US01

NAME OF SUBMITTER: 651-286-8379

Total Attachments: 3

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REEL: 023394 FRAME: 0897

PATENT

ASSIGNMENT

WHEREAS, A.M. Fitzgerald & Associates, LLC ("Assignor"), a business entity organized and existing under the laws of the State of California, and having its principal offices at 655 Skyway Rd. Suite 118, San Carlos, CA 94070, is the owner of U.S. Application No. 12/480,650, filed June 8, 2009, entitled Systems, Devices, AND METHODS FOR SEMICONDUCTOR DEVICE TEMPERATURE MANAGEMENT.

WHEREAS, CoolSilicon® LLC ("Assignee"), a business entity organized and existing under the laws of the State of Minnesota, and having its principal offices at 810 Coventry Place Edina, MN. 55435, is desirous of acquiring the entire right, title and interest in and to said application and in, to, and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to Assignor in hand paid by said Assignee, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto the said Assignee, its successors and assigns, its entire right, title and interest in and to said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of its rights under the International Convention, and Assignor does hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

Assignor hereby authorizes the above-mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

Assignor further authorizes said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration Assignor does hereby covenant and agree with the said Assignee, its successors and assigns, that Assignor will not execute in writing or do any act whatsoever conflicting with these presents, and that Assignor or its executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

PATENT REEL: 023394 FRAME: 0898

IN WITNESS WHEREOF, Assign	or has hereunto set its hand and affixed its seal as
dated below.	
	ASSIGNOR: A.M. Fitzgerald & Associates, LLC
Date: August 13, 2009	- (W= tot)
7	Signature
	Alissa Titzaez 1d
	Name Printed or Typed \(\square\)
	Monegay Member
Subscribed to and sworn to before	Title 3 3
me this day of, 20	
Notary Public	
Notary Seal	

CALIFORNIA JURAT WITH AFFIANT STATEMENT

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County of San Mater			
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	(1) Alissa Fitzgerald Year		
	Name of Signalr		
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	to be the person who appeared before me.)		
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