PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5215222

SUBMISSION TYPE:		CORRECTIVE ASSIGNMENT	
ATURE OF CONVEY	ANCE:	Corrective Assignment to correct the RECEIVING PARTY'S NAME previously recorded on Reel 026149 Frame 0960. Assignor(s) hereby confirms the ASSIGNMENT.	
RESUBMIT DOCUME	NT ID:	ID: 505005803	
CONVEYING PARTY	DATA		
		Name	Execution Date
MICHAEL STOCK		04/05/2011	
BRENDA CAMPBELL		04/12/2011	
JONATHAN ROBBINS		04/18/2011	

City: CHANTILLY State/Country: VIRGINIA Postal Code: 20151-3218	Street Address:	3680 CENTREVIEW DR.	
	City:	CHANTILLY	
Postal Code: 20151-3218	State/Country:	VIRGINIA	
	Postal Code:	20151-3218	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13089623

CORRESPONDENCE DATA

Fax Number:

(540)744-1069

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:	703-738-4785
Email:	john.eisenhart@fisherbroyles.com
Correspondent Name:	JOHN C. EISENHART
Address Line 1:	4316 BROOKSIDE DR.
Address Line 4:	ALEXANDRIA, VIRGINIA 22312

ATTORNEY DOCKET NUMBER:	5517-7
NAME OF SUBMITTER:	JOHN EISENHART
SIGNATURE:	/John Eisenhart/
DATE SIGNED:	10/31/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4	

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PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
Michael Stock 04/05/2011			
Brenda Campbell 04/12/2011			
Jonathan Robbins		04/18/2011	
RECEIVING PARTY DATA	10/31/18		
Name: GERMANE SYSTE			
Street Address: 3680 Centreview D			
City: Chantilly			
State/Country: VIRGINIA			
Postal Code: 20151-3218			
PROPERTY NUMBERS Total: 1			
Property Type Number			
Application Number: 13089623			
Application Number: 13089623			
CORRESPONDENCE DATA			
Fax Number: (703)816-4100			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.			
Phone: 703-816-4000 Email: knh@nixonven.com			
Email: knh@nixonvan.com Correspondent Name: NIXON & VANDERHYE, PC			
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Address Line 4: ARLINGTON, VIRGINIA 22203			
ATTORNEY DOCKET NUMBER: JCE 5517-7			
NAME OF SUBMITTER: John C. Eisenhart			
Total Attachments: 3 source≃Assignment#page1.tif source≃Assignment#page2.tif source=Assignment#page3.tif			

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PATENT REEL: 026149 FRAME: 0960 PATENT REEL: 047959 FRAME: 0378

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Michael STOCK Brenda CAMPBELL

Jonathan ROBBINS

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to 10/31/16

(Assignee) (Address)

(Other Countries) (Title) of 3680 Centreview Drive, Chantilly, Virginia 220151-3218 (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as APPARATUS AND METHOD FOR COOLING ELECTRICAL COMPONENTS OF A COMPUTER (Case No. 5517-7) for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

on or has already filed in

U.S. appln, Serial No.

filed on

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications linereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

PATENT REEL: 047959 FRAME: 0379

Date 04105/2011	Signature of inventor	Michael STOCK
Date 4/12/11	Signature of inventor	Brenda CAMPBELL
Date	Signature of Inventor	Jonathan ROBBINS

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FANTENNT REEL: 047959 FRAME: 0380

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Date	Signature of inventor	Michael STOCK
Date	Signature of inventor	Brenda CAMPBELL
Date	Signature of inventor	Jonathan ROBBINS

7.2.

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RECORDED: 07/16/2018

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PATENT REEL: 047959 FRAME: 0381