

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2730500

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAMES OF THE INVENTORS previously recorded on Reel 030708 Frame 0677. Assignor(s) hereby confirms the ASSIGNMENT.										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DAVID L. SIMON</td> <td>08/19/2011</td> </tr> <tr> <td>JOHN IVEY</td> <td>08/19/2011</td> </tr> </tbody> </table>		Name	Execution Date	DAVID L. SIMON	08/19/2011	JOHN IVEY	08/19/2011				
Name	Execution Date										
DAVID L. SIMON	08/19/2011										
JOHN IVEY	08/19/2011										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ALTAIR ENGINEERING, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1820 E. BIG BEAVER ROAD</td> </tr> <tr> <td>City:</td> <td>TROY</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48083-2031</td> </tr> </table>		Name:	ALTAIR ENGINEERING, INC.	Street Address:	1820 E. BIG BEAVER ROAD	City:	TROY	State/Country:	MICHIGAN	Postal Code:	48083-2031
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Street Address:	1820 E. BIG BEAVER ROAD										
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13858223</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13858223						
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Application Number:	13858223										
CORRESPONDENCE DATA											
Fax Number:	(248)649-3338										
Phone:	2486493333										
Email:	borchert@youngbasile.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	YOUNG BASILE HANLON & MACFARLANE P.C.										
Address Line 1:	3001 WEST BIG BEAVER RD.										
Address Line 2:	STE 624										
Address Line 4:	TROY, MICHIGAN 48084										
ATTORNEY DOCKET NUMBER:	AEII-4039-C										
NAME OF SUBMITTER:	NADINE N. MUSTAFA										
Signature:	/NADINE N. MUSTAFA/										

PATENT

Date:

02/18/2014

**Total Attachments: 5**

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT2717661

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT						
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME OF ALL INVENTORS previously recorded on Reel 030708 Frame 0677. Assignor(s) hereby confirms the ASSIGNMENT.						
CONVEYING PARTY DATA							
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Name	Execution Date						
DAVID L. SIMON	08/19/2011						
JOHN IVEY	08/19/2011						
RECEIVING PARTY DATA							
Name:	ALTAIR ENGINEERING, INC.						
Street Address:	1820 E. BIG BEAVER ROAD						
City:	TROY						
State/Country:	MICHIGAN						
Postal Code:	48083-2031						
PROPERTY NUMBERS Total: 1							
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Fax Number:	(248)649-3338						
Phone:	2486493333						
Email:	borchert@youngbasile.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	YOUNG BASILE HANLON & MACFARLANE P.C.						
Address Line 1:	3001 WEST BIG BEAVER RD.						
Address Line 2:	STE 624						
Address Line 4:	TROY, MICHIGAN 48084						
ATTORNEY DOCKET NUMBER:	AEII-4039-C						
NAME OF SUBMITTER:	NADINE N. MUSTAFA						
Signature:	/NADINE N. MUSTAFA/						

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David L. Simon	07/08/2010
RECEIVING PARTY DATA	
Name:	Altair Engineering, Inc.
Street Address:	1820 E. Big Beaver Road
City:	Troy
State/Country:	MICHIGAN
Postal Code:	48083-2031
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13858223
CORRESPONDENCE DATA	
Fax Number:	2486493338
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2486493333
Email:	marasia@youngbasile.com
Correspondent Name:	Young Basile Hanlon and MacFarlane, P.C.
Address Line 1:	3001 West Big Beaver Rd.
Address Line 2:	Ste. 624
Address Line 4:	Troy, MICHIGAN 48084-3107
ATTORNEY DOCKET NUMBER:	AEII-4039-C
NAME OF SUBMITTER:	Nadine N. Mustafa
Signature:	/NADINE N. MUSTAFA/
Date:	06/28/2013
Total Attachments: 2 source=AEII4039C_ExecutedAssign_InventorsToAltair#page1.tif source=AEII4039C_ExecutedAssign_InventorsToAltair#page2.tif	

13858223  
CH \$40.00

Attorney Docket No.: AEII-4039-B

ASSIGNMENT AND AGREEMENT

WHEREAS we, **David L. Simon** of Grosse Pointe Woods, Michigan, and **John Ivey** of Farmington Hills, Michigan (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled INDEPENDENT MODULES FOR LED FLUORESCENT LIGHT TUBE REPLACEMENT, as set forth in this United States Patent Application,

- executed concurrently herewith
- executed on August 19, 2011
- Serial No. 13/173,762 Filed June 30, 2011

WHEREAS, Altair Engineering, Inc., a corporation of the State of Michigan having its principal place of business at 1820 E. Big Beaver Road, Troy, Michigan 48083-2031, (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to said invention;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.



ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings,

whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Young Basile Hanlon & MacFarlane, P.C. the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Young Basile Hanlon & MacFarlane, P.C. do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

<b>NAMES AND SIGNATURE OF ASSIGNOR</b>		
Name: David L. Simon	Signature: 	Date: 8/19/11
Name: John Ivey	Signature: 	Date: 8/19/11
Name:	Signature:	Date:
Name:	Signature:	Date:
<b>NAMES AND SIGNATURE OF WITNESS</b>		
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.