PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
		N	ame	Execution Date			
Bahman Sharifipour				12/14/2005			
Arian Jansen				12/15/2005			
RECEIVING PARTY DATA							
Name: Flextronics AP, LLC							
Street Address:	6328 Monarch Park Place						
City:	Niwot						
State/Country:	COLORADO						
Postal Code:	80516						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 13600		115					
Application Number: 13600115 CORRESPONDENCE DATA 13600115							
Fax Number: 4085309797							
Phone: 408-530-9700				3			
	Email: tom@HOLLP.COM						
Email: tom@HOLLP.COM Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.							
Correspondent Name: Thomas B. Haverstock							
Address Line 1: 162 N WOLFE ROAD							
Address Line 4: SUNNYVALE, CALIFORNIA 94086							
ATTORNEY DOCKET NUMBER:			FLEX-00703				
NAME OF SUBMITTER:			Thomas B. Haverstock				
Total Attachments: 3 source=assignment_08_30_2012#page1.tif source=assignment_08_30_2012#page2.tif source=assignment_08_30_2012#page3.tif							
502044350			REEL:	<u>PATENT</u> 028879 FRAME: 0522			

FORM PTO-1595 (Rev. 06/93)		RECORDATION F	ORM COVER	U.S. Department of Commerce		
				Patent and Trademark Office		
	0. 0651-0011 (Exp. 04/94)		······································		Attorney Docket No.: FLEX-00701	
P.O. Boy	sioner for Patents : 1450 ria, VA 22313-1450					
Sir:						
Please re	cord the attached original documents or copy	thereof.				
1.			2. 1	Jame and address of receivin		
	Bahman Sharifipour Arian Jansen			Flextronics AP, LLC 6328 Monarch Park Plac Niwot, Colorado 80516		
	Additional name(s) of conveying part	ry(ies) attached.		Additional name(s) and	address(es) attached.	
3.	Nature of conveyance:					
	X Assignment Mer Security Agreement Cha Other:	ger nge of Name				
<u>2005 and</u>	Execution Date: <u>Bahamn Sharifipour exect</u> Arian Jansen executed on December 15, 200	<u>ited on December 14,</u> 05				
4.	4. Application number(s) or patent number(s):					
	 This document is being filed together with a new application, the execution date of the application is: <u>X</u> Patent Application Serial No.(s): 11/220,811, filed on September 6, 2005. Patent No.(s): . Additional numbers attached. 					
5.	Name and address of party to whom corres document should be mailed:	pondence concerning	б. Т	otal number of applications a	and patents involved: <u>1</u> .	
	Thomas B. Haverstock		7. Т	otal fee(s) [37 CFR §§ 1.21()	h) and 3.41]:	
HAVERSTOCK & OWENS LLP 162 North Wolfe Road			<u></u>	Check(s) in the amount of	of \$ <u>40.00</u> enclosed.	
Sunnyvale, California 94086	Sunnyvale, California 94086		8. A	uthorization to Charge Addi	tional Fees:	
			_	additional fees or credit a communication and whice \$\$ 1.21(h) and 3.41 to D	reby authorized to charge any any overpayment associated with this ch may be required under 37 CFR eposit Account No. <u>08-1275</u> .	
9.	To the best of my knowledge and belief, th	e foregoing information/is	true and corre	ct and any attached copy is a	true copy of the original document.	
	Dated: December 23, 2005 Name: Thomas B. Haverstock Reg. No.: 32,571					
			cluding cover	sheet, atlachments, and docur	pent. 3	

ASSIGNMENT

WHEREAS, WE, Bahman Sharifipour, and Arian Jansen, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: AN APPARATUS FOR AND METHOD OF COOLING MOLDED ELECTRONIC CIRCUITS

Date of execution of application: Filing Date: September 6, 2005 Serial No.: 11/220,811

WHEREAS, Flextronics AP, LLC, a corporation of the State of Colorado, 6328 Monarch Park Place, Niwot, Colorado 80516, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignce as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Bahman Sharifiped

December 14,2005

Arian Jansen

12-14-9000

Date

STATE OF COUNTY OF

personally appeared Bahman Sharifipour, and Arian Jansen personally known to me - OR - I proved to me on the basis of satisfactory evidence to be the person whose names are subscribed to the within instrument and acknowledged to me that he/structure executed the



same in his/herther authorized capacity(int), and that by his/her/ficirsignature() on the instrument the person(), or the entity upon behalf of which the person(@ acted, executed the instrument.

WITNESS my hand and official seal.

therese

before me, Theresce Escabar, Notary Public

PATENT REEL: 028879 FRAME: 0524

SEAL

ASSIGNMENT

WHEREAS, WE, Bahman Sharifipour, and Arian Jansen, bereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: AN APPARATUS FOR AND METHOD OF COOLING MOLDED ELECTRONIC CIRCUITS

Date of execution of application: ______ Filing Date: September 6, 2005 Serial No.: 11/220,811

WHEREAS, Flextronics AP, LLC, a corporation of the State of Colorado, 6328 Monarch Park Place, Niwot, Colorado 80516, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assigners further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Bahman Sharifipour Affan Jansen	Date 12/15/05 Date
STATE OF	
COUNTY OF	
On befor personally appeared <u>Bahman Sharifipour</u> , and Arian Jansen personally known to me - OR - D proved to me on the basi	s of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official scal.
SEAL	
	Signature of Notary Public

RECORDED: 08/30/2012

PATENT REEL: 028879 FRAME: 0525