

102493858 B/O FORM PTO-1595 (Rev. 4/00) tment of Commerce Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Commissioner for Patents. Please record the attached original documents or copies thereof. 1. Name of Conveying Party(ies): 2. Name and Address of Receiving Party(ies): Bor-Hwa CHANG Name: ASIA VITAL COMPONENTS CO.. LTD. Street Address: No. 248-27, Hsin Sheng Road Chien Zhan District 3. Nature of Conveyance: City, State, Zip: Kaohsiung, Taiwan, R.O.C Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Execution Date: April 25, 2003 ☐ Additional name(s) and address(es) attached. 4. (B) Patent Number(s): 4. (A) Patent Application Number(s): 11/60/139 If this document is being filed together with a new application, the execution date of the application is: April 25, 2003 □ Additional Numbers 5. Name and Address of Party to whom Correspondence Concerning this Total Number of Applications and Document Should be Mailed: Patents Involved: Name: 7. Total Fee: **Eugene Mar** \$40.00 (37 CFR 3.41) Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor □ Authorized to be charged to deposit account Alexandria, VA 22314 8. Deposit Account Number: 02-0200 PATENT TRADEMARK OFFICE ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT 9. Statement and Signature: To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. June 27, 2003 Eugene Mar Name of Person Signing Date Signature Total number of pages including cover sheet, attachments and document: 3

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PATENT REEL: 014243 FRAME: 0134

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention—(referred to as the "INVENTION" below) entitled:

1	me:	OUTLET AIRFLOW DIRECTION CONTROL	UNIT		
the specification of which (check one):					
	X	is executed on even date herewith.			
		was filed on (day-month-year)	as U.S. Application Number		
Ì		was filed on (day-month-year)	as PCT Application Number		
		was executed on the following date(s) (day-month-year)			

WHEREAS, ASIA VITAL COMPONENTS CO., LTD.

having a postal address of No.248-27. Hsin Sheng Road, Chien Zhen District, Kaohsiung,

Taiwan, .R.O.C.

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents 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 applications 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 patents 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 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.

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Date >003/04/025	Signature Chanz Bor Haw	

See following page(s) for additional joint inventors.

(06Nov2001)

SUPPLEMENTAL PAGE FOR AN ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

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Date	Signature		
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Date	Signature		
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Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)		
Date	Signature		
See fe	bllowing page(s) for additional joint inventors. (05Nov2001)		

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