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To the Commissioner for Patents	s. Please record the attached origin	nal documents or copie	s thereof.		110
Jao-C	Shun MA 5.28-03 hing LIN eng HUANG	2. Name and Address of Name: Street Address:	ASIA VITA	AL COMPONENTS	
3. Nature of Conveyance:  ☑Assignment ☐ Security Agreeme ☐ Other:	☐ Merger nt ☐ Change of Name	City, State, Zip:	Kaohsiung	յ, Taiwan, R.O.C.	
Execution Date	: May 24/25, 2003	☐ Additional name(s) and address(es) attached.		ned.	
If this document is being filed togeth application, the execution date of th	e application is: 2003				
5. Name and Address of Party to wh	☐ Additional Num	hers Attached.  Total Number of App	olications and		
Document Should be Mailed:	·	Pate	ents Involved:	1	
Name:	Eugene Mar	7. Total Fee: (37 CFR 3.41)		\$40.00	
23364 PATENT TRADEMARK OFFICE	Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314		umber:	02-0200  E IF PAYING BY DEPOSIT A	
9. Statement and Signature:		<del></del>			
	wledge and belief, the foregoing	is true and correct a	nd any attaci	hed copy is a true	
<i>copy of the original d</i> Eugene Mar	ocument.			May 28, 200	3
Name of Person Signir	ng	Signature		Date	
Total number of	of pages including cover sheet, attac	hments and document:	3		
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PATENT REEL: 014125 FRAME: 0316

## 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:

l'itle:	Mouse		
the spe	ecification of which (check one):		
X	is executed on even date herewith.		
	was filed on (day-month-year)	as U.S. Application Number	
	was filed on (day-month-year)	as PCT Application Number	
	was executed on the following date(s) (day-month-year)		
	WHEREAS. ASIA VITAL COMPONENTS	S 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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(06Nov2001) See following page(s) for additional joint inventors.

> **PATENT** REEL: 014125 FRAME: 0317

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

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Citizenship  Date  Full Name of Joint Inventor	Post Office Address  Residence (city, and either state or foreign country, MPEP \$605.02)  Signature  Post Office Address
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RECORDED: 05/28/2003 REEL: 014125 FRAME: 0318

(05Nov2001)

See following page(s) for additional joint inventors.