10)-20-1998	ney Docket No.12514D-261/PAALXX MI088US
FCRM PTO-1595 (Rev. 6-93)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Asst. Commissioner t	00852794	orginal documents or copy thereof.
1. Name of conveying party(ies):	2. Name and a	ddress of receiving party(ies):
JASON S. KIM; RICHARD T. HSU. OCT 1 3 1998	Name:	ACER INCORPORATED
Additional name(s) of conveying party(les) attached RAOTY Yes	Internal Address	
10-13-98	Street Address:	21F, 88, Sec. 1, Hsin Tai Wu Road,
3. Nature of conveyance: X Assignment	City: Taipei f Name	State: Taiwan ZIP: ROC
Execution Date: September 29, 1998; September 27, 1998, respective	ely. Additional name	e(s) & address(es) attached? Yes X No
Application number(s) or patent number(s). If this document is being filed together with a ne	9, 118, 175 w application, the execution	date of the application is:
A. Patent Application No.(s) (09/118,175)	B. Patent No.(s)	Not yet assigned
Additional nun	nbers attached?	Yes x No
Name and address of party to whom correspond concerning document should be mailed:	ence 6. Total number	of applications and patents involved: 1
Name: David N. Slone TOWNSEND and TOWNSEND and CREW L Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (415) 326-2400	7. Total fee (37 Enclosed Charge a during th	any additional fees associated with this paper or the pendency of this application, or credit any
D/15/1998 GDUCKETT 00000004 201430 09118175	overpayn	nent, to deposit account
3 FC::581 40.00 CH	8. Deposit according	unt number: 20-1430
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9. Statement and signature. To the best of my knowledge and belief, the force of the original document. David N. Slone Name of Person Signing Atty. Reg. No. 28,572 Total number	vid Slove	d correct and any attached copy is a true copy $\frac{/C/7/98}{\text{Date}}$ Date leet, attachments, and document: 3
10. Change Correspondence Address to that of Part	57 X Yes No	
OMB No. 0651-0011 (exp. 4/94)		
Mail documents to be recorded with required cover sheet information to: Asst. Commissioner for Patents Box Assignments Washington, D.C. 20231		

PATENT REEL: 9512 FRAME: 0411

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, JASON S. KIM of 1834 Palo Santo Drive, Campbell, California 95008, and RICHARD T. HSU of 354 Fairmeadow Way, Milpitas, California 95035, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: COMPUTER MOTHERBOARD USING OPPOSITELY CONFIGURED

MEMORY MODULE SOCKETS

Filing date: <u>July 17, 1998</u> Application No.: <u>09/118,175</u>; and

WHEREAS, ACER INCORPORATED, located at 21F, 88, Sec. 1, Hsin Tai Wu Road, Hsichih, Taipei, Taiwan, ROC, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 9-29-98

JASON(S. KIM

Date: 9-27-96

RICHARD T. HSU

ASSIGN.MRG 9/96

PATENT RECORDED: 10/13/1998 REEL: 9512 FRAME: 0412