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PATENT

Docket No.: ACIP0005USA

ÍN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RECORDING COVER SHEET

1. Assignor:

(D. L. 0)

ACER INCORPORATED

21F, 88, Sec. 1, Hsin-Tai Wu Rd., Hsichih, Taipei Hsien, Taiwan, R.O.C.

2. Assignee:

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1) Wistron Corporation

21F, 88, Sec. 1, Hsin-Tai Wu Rd., Hsichih, Taipei Hsien, Taiwan, R.O.C.

2) ACER INCORPORATED

21F, 88, Sec. 1, Hsin-Tai Wu Rd., Hsichih, Taipei Hsien, Taiwan, R.O.C.

3. Nature of Conveyance: Assignment of patent

15 4. Reference number:

Q9/576,138

5. Correspondence to:

Winston Hsu, Reg. No 41,526

Mord Michael Lewis, Reg. No 50,478

P.O. BOX 506

Merrifield, VA 22116

U.S.A.

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6. Number of applications affected by this recording: 1

Total fee: $(1 \times $40) = 40.00

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- 25 7. Execution date of the document to be recorded: 10/03/2002
 - 8. Total number of pages including cover sheet:: 3
 - 9. I declare under penalty of perjury that to the best of my

10/16/2002 TDIAZ1

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PATENT

REEL: 013375 FRAME: 0104

knowledge and belief, the information contained on this cover sheet is true and correct, and that any copy submitted herewith is a true and correct copy of the original document.

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Date: 10/4/2002

Winston Hsu

U.S. Patent Agent Reg. No.:41,526

Winters Hay

ASSIGNMENT OF INVENTION

(Assignce name) (1) Wistron Corporation (2) ACER INCORPORATED (2) ACER INCORPORATED (3) (Assignee address) (1) 21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih, Taipei Hsien 221, Taiwan, R.O.C. and (2) 21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih, Taipei Hsien 221, Taiwan, R.O.C. , wishes to acquire the entire right, title, and interest in and to the invention and to any letters patent that may be granted therefor in the United States and in any and all foreign countries. Accordingly, in consideration of the sum of One Dollar, (\$1.00) to me in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, Assignor, hereby sells, assigns, and transfers to Assignee the full and exclusive right to the above described invention in the United States and its territorial possessions, and in all foreign countries. The rights granted include the entire right, title, and interest in and to any and all letters patent which may be granted on the invention, including any rights gained by divisions, reissues, continuations, and extensions of the above described application. I hereby authorize and request the Patent and Trademark Office Officials in the United States and any and all foreign countries to issue any and all letters patent, when issued, to Assignee, as the assignee of my entire right, title, and interest in and to the invention, for the sole use and enjoyment of Assignee and its successors and assignees. Further, I agree that I will communicate to Assignee or its representatives any facts known to me respecting the invention, to testify in any legal proceedings, to sign all lawful papers, to execute all divisions, continuations, substitutions, renewal and reissue applications, and to generally do those things necessary to aid Assignee and its successors and assigns to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries. Date: 10 10 31 20 20 20 20 20 20 20 20 20 20 20 20 20	(Assignor Name) ACI Tai Wu Rd., Hsichih, Taipei Hs Flat display with a replaceable bas Reel/Frame: 010816/0140	sien 221, Taiwan, R.O.C., ha	ddress) 21F, 88, Sec.1, Hsin ave invented a device called "0/5/22, Filing No.: 09/576,138
Hsichih, Taipei Hsien 221, Taiwan, R.O.C. and (2) 21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih, Taipei Hsien 221, Taiwan, R.O.C. , wishes to acquire the entire right, title, and interest in and to the invention and to any letters patent that may be granted therefor in the United States and in any and all foreign countries. Accordingly, in consideration of the sum of One Dollar, (\$1.00) to me in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, Assignor, hereby sells, assigns, and transfers to Assignee the full and exclusive right to the above described invention in the United States and its territorial possessions, and in all foreign countries. The rights granted include the entire right, title, and interest in and to any and all letters patent which may be granted on the invention, including any rights gained by divisions, reissues, continuations, and extensions of the above described application. I hereby authorize and request the Patent and Trademark Office Officials in the United States and any and all foreign countries to issue any and all letters patent, when issued, to Assignee, as the assignee of my entire right, title, and interest in and to the invention, for the sole use and enjoyment of Assignee and its successors and assignees. Further, I agree that I will communicate to Assignee or its representatives any facts known to me respecting the invention, to testify in any legal proceedings, to sign all lawful papers, to execute all divisions, continuations, substitutions, renewal and reissue applications, and to generally do those things necessary to aid Assignee and its successors and assigns to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries. Date: Communication Co			d
receipt of which is hereby acknowledged, and other good and valuable consideration, Assignor, hereby sells, assigns, and transfers to Assignee the full and exclusive right to the above described invention in the United States and its territorial possessions, and in all foreign countries. The rights granted include the entire right, title, and interest in and to any and all letters patent which may be granted on the invention, including any rights gained by divisions, reissues, continuations, and extensions of the above described application. I hereby authorize and request the Patent and Trademark Office Officials in the United States and any and all foreign countries to issue any and all letters patent, when issued, to Assignee, as the assignee of my entire right, title, and interest in and to the invention, for the sole use and enjoyment of Assignee and its successors and assignees. Further, I agree that I will communicate to Assignee or its representatives any facts known to me respecting the invention, to testify in any legal proceedings, to sign all lawful papers, to execute all divisions, continuations, substitutions, renewal and reissue applications, and to generally do those things necessary to aid Assignee and its successors and assigns to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries. Date: Chen-Jung Shih	Hsichih, Taipei Hsien 221, Taiw Hsichih, Taipei Hsien 221, Taiw interest in and to the invention ar	wan, R.O.C. and (2) 21F, 8 ran, R.O.C. , wishes to accord to any letters patent that m	8, Sec.1, Hsin Tai Wu Rd., uire the entire right, title, and
States and any and all foreign countries to issue any and all letters patent, when issued, to Assignee, as the assignee of my entire right, title, and interest in and to the invention, for the sole use and enjoyment of Assignee and its successors and assignees. Further, I agree that I will communicate to Assignee or its representatives any facts known to me respecting the invention, to testify in any legal proceedings, to sign all lawful papers, to execute all divisions, continuations, substitutions, renewal and reissue applications, and to generally do those things necessary to aid Assignee and its successors and assigns to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries. Date: Cooperate Coo	receipt of which is hereby acknowled hereby sells, assigns, and transfer described invention in the United countries. The rights granted included letters patent which may be granted.	ledged, and other good and values to Assignee the full and did States and its territorial pollude the entire right, title, and did on the invention, including a	luable consideration, Assignor, exclusive right to the above essessions, and in all foreign interest in and to any and all any rights gained by divisions,
known to me respecting the invention, to testify in any legal proceedings, to sign all lawful papers, to execute all divisions, continuations, substitutions, renewal and reissue applications, and to generally do those things necessary to aid Assignee and its successors and assigns to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries. Date:	States and any and all foreign co Assignee, as the assignee of my en	untries to issue any and all l ntire right, title, and interest in	etters patent, when issued, to an and to the invention, for the
Representative by Stan Suh (Assignor signature) Chen-Jung Shih (Print Assignor's name)	known to me respecting the inver- papers, to execute all divisions, co- and to generally do those things r obtain and enforce proper protection	ntion, to testify in any legal pontinuations, substitutions, rennecessary to aid Assignee and	roceedings, to sign all lawful ewal and reissue applications, its successors and assigns to
Chen-Jung Shih (Print Assignor's name)	Date: 10 (03/2002,	ACER INCORPORATED	
	Representative by		

Assignment. Page 1 of 1

PATENT REEL: 013375 FRAME: 0106

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OLL O B JOHN SHE	
Fr. TO NO EMPOR	

PTO/SB/21 (08-00)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/576,138	
Filing Date	05/22/2000
First Named Inventor	Chien-Jui Wang
Group Art Unit	2835
Examiner Name	Chang, Yean Hsi
Attorney Docket Number	ACIP0005USA

Total Number of	Pages in This Subm	ission	5	Attorney Docket N	lumber	ACIP0005USA
ENCLOSURES (check all that apply)						
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/dec Extension of Time Re Express Abandonme Information Disclosur Certified Copy of Pric Document(s) Response to Missing Incomplete Application Response to Munder 37 CFR	claration(s) equest ent Request re Statement prity g Parts/ on	Rem	Assignm (for an A Drawing Licensin Petition Petition Provisio Power o Change Address Termina Request	tent Papers (s) g-related Papers to Convert to a nal Application f Attorney, Revocation of Correspondence]]]]]	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):
		_				
	SIGNATU	RE O	F APPLI	CANT, ATTORNEY	, OR A	GENT
Firm or Individual name	Winston Hsu		-	-		
Signature Winston Hay						
Date Unstonton 1014/2002						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:						
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PATENT REEL: 013375 FRAME: 0107

PTO/SB/17 (10-01)
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TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known		
Application Number	09/576,138	
Filing Date	05/22/2000	
First Named Inventor	Chien-Jui Wang	
Examiner Name	Chang, Yean Hsi	
Group Art Unit	2835	
Attorney Docket No.	ACIP0005USA	

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and gradit any overnaments to:	3. ADDITIONAL FEES					
Deposit	Large Small					
Account 50-0801	Entity Entity Fee Fee Fee Fee Fae Description	Fee Paid				
Number Deposit North America International Patent	Code (\$) Code (\$)					
Account Name Office	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month					
106 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 0.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims20** = X =	143 460 243 230 Design issue fee					
Independent 3** = X =	144 620 244 310 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	0.00				

SUBMITTED BY			Complete (i	f applicable)
Name (Print/Type)	WINSTON HSU	Registration No. 41,526 (Attorney/Agent)	Telephone	886-2-8923-7350
Signature	Windon Hou		Date	10/4/200>

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RECORDED: 10/08/2002

PATENT REEL: 013375 FRAME: 0108