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PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER 10/064464

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Kung, Shao-Tsu

Execution Date: 07/16/2002

Name: <u>Liu, Chen-Hua</u> **Execution Date:** <u>07/16/2002</u>

RECEIVING PARTY DATA

Name: <u>COMPAL ELECTRONICS, INC.</u>

Street Address: No. 581, Jui-Kuang Rd.

Internal Address: Neihu

City: <u>Taipei City</u>

State:

Country: <u>TAIWAN</u>

Postal Code:

The USPTO, Office of Public Records, will send correspondence

via facsimile to FAX NUMBER: +886-2-8923-7390

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number

has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 027765

NAME OF PERSON SIGNING: WINSTON HSU

DATE SIGNED: 07/17/2002

Total Attachments: 2

source="CEIP0047ASS1.TIF" source="CEIP0047ASS2.TIF"

PATENT REEL: 012893 FRAME: 0482

800002891

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNO)RS (Inventors):			
Name:	Shao-Tsu Kung	Nationality:	R.O.C.	
Address:	No.581, Jui-Kuang Rd, Neihu, Taipei, Taiwan, R.O.C.			
Name:	Chen-Hua Liu	Nationality:	R.O.C.	
Address:	No.581, Jui-Kuang Rd, Neihu,	Taipei, Taiwan, R.O.C.		
Name:		Nationality:		
Address:				
Name:		Nationality:		
Address:				
Name:		Nationality:		
Address:				
Hereby se	ells, assigns and transfers to	COMPAL ELE	COMPAL ELECTRONICS, INC.	
(hereinaf	ter "Assignee"), of (Assignee add	dress) <u>No 581, Jui-Ku</u>	ang Rd, Neihu, Taipei,	
	R.O.C., and the successors as	**		
are disclo	EE the entire right, title, and into sed in the invention entitled: ERMAL MODULE WITH TEN	•	•	
Which is				
	U.S. patent application executed on even date herewith			
	U.S. patent application execut			
	_ U.S. application serial no			
(d)	patent no.	issued		

Assignment, Page 1 of 2

PATENT REEL: 012893 FRAME: 0483

and, in and to, all Letters Patent to be obtained for said invention by the above application or ant continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

IN WITNESS WHEREOF (Date of signing). 2002/0	, We have hereunto set hand and seal this
(Type name of inventor)	Signature of INVENTOR
Shao-Tsu Kung	Shao-Tsu Kung
Chen-Hua Liu	Chen - Hua Lin

Assignment, Page 2 of 2

PATENT REEL: 012893 FRAME: 0484

RECORDED: 07/17/2002