Form PTC 1595 (Rev. 8-93) (MA No. 0651-0011 (exp. 4/94)	07-09-199	9	SHEET	U.S. DEPARTMENT Paten	OF COMMERCE t and Trademark Office
To the Honorable Commissioner of	101086848		ched original	documents or copy the	reof.
 Name of conveying party(ies 			ne and add	ress of receiving p	arty(les)+
Sung-Ming YEN; Chiung-Ying Chien-Chung YUAN; and, Ja Additional name(s) of conveying party(ies) attach	ick G. LEE	Name: INST Internal Add		INFORMATION IN	09/34 C DUST
3. Nature of conveyance:		Street Addr	ess: 11 th Fl	oor, No. 106, Hopi	ing East Rd.,
[X] Assignment [] Me	raor .	Section 2			
[] Security Agreement [] Change of Name [] Other June 9, 1999 June 8, 1999 Execution Date: June 8, 1999		City: Taipei State: Taiwan, Republic of China Zip:			
Execution Date: June 8,1999 7	une 9,1999	Additional name	e(s) & address	(es) attached? [] Ye	s [X] No
9, 1999 A. Patent Application No.(s)	Additional numbers attached?	3. Patent No	pate (a-25- hereby osrifly deposited this if that it was as of Polores & T Express Mail P KARA Name (Print)	L CERTIFICATE 41 Label No FM 445 that, on the date indicated a paper or itse with the U.S. Por Schessed for delivery to the Co. recomments, Washington, D.C. rect Office to Addressee' service Signature	stal Service
Name and address of party to whon concerning document should be mail	n correspondence 6.	Total numb	er of applic	ations and patents	
Name: <u>Darby & Darby P.C.</u>	leu.	mvorveu.			One
Internal Address:		[X] Enclose	d	1):\$40	
Street Address: 805 Third Avenue, 27th Floor		Deposit acc	ount numb	er:	
City: New York State: New York Zip: 10022-7513		04-0100 (Attach duplicate copy of this page if paying by deposit account)			
7/07/ 1/29/8_2 CBCNTC _00098954_89244067	DO NOT USE THIS	SPACE			

To the best of my knowledge appeller, the foregoing information is true and correct and any attached copy is a true copy of the original document.

YA-CHIAO CHANG

Name of Person Signing

Storiature Reg No 43 40/

June 25, 1999

Date

Total number of pages including cover sheet, attachments, and document:

ıment:

3

ASSIGNMENT

(J. 5) Inanat Nama(a)	(1) Sung-Ming Yen		
(1-5) Insert Name(s) of Inventor(s)	(2) Chiung-Ying Huang		
	(3) Chien-Chung Yuan		
	(4) Jack G. Lee		
	(5)		
	For good and sufficient consideration, the receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to		
(6) Insert name of Assignee	(6) Institute For Information Industry		
(7) Insert address of Assignee	(7) of 11 th Fl., No. 106, Hoping E. Rd., Sec. 2, Taipei, Taiwan R.O.C.		
(1,			
in po	ereinafter designated as the Assignee) the entire right, title and terest for the United States, its territories, dependencies, and assessions, in the invention, and all applications for patent and by Letters Patent which may be granted therefor, known as		
(8) Insert Title of Invention	(8) Electronic Payment Device Using Balanced Binary		
	Tree And The Method Of The Same		
	for which the undersigned has (have) signed an application for patent in the United States of America		
(9) Insert Date of Signing of Application	(9) on June 9, 1999		
(10) Alternative Identification	(10) U.S. application Serial No		
for filed applications	filed		

- 1) The undersigned agree(s) to sign all papers necessary in connection with the application and any continuing or divisional application thereon, or reissue, and also to sign separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to sign all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to sign all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- Trademarks to issue and any all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications, or reissue, to the said Assignee, as Assignee of the entire right, title and interest, and hereby covenants that he (she) has (they have) full right to convey the entire right, title and interest herein assigned, and that he (she) has (they have) not signed and will not sign, any agreement in conflict therewith.
- 6) The undersigned hereby grant(s) the firm of <u>Darby & Darby</u>, <u>P. C. 805 Third Avenue</u>

 <u>New York</u>, <u>NY 10022</u>, <u>USA</u> the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In Witness whereof, signed by the undersigned on the date(s) opposite the undersigned names:

Date June 9, 1999	(1) Signature of Inventor ung-Wing Hen
Date June, 8, 1999	(2) Signature of Inventor Chiny-yry Hung
Date June, 8, 1999	(3) Signature of Inventor Chien - Chung Yuan
Date June, 9, 1999	(4) Signature of Inventor Jack G. Lel:
Date	(5) Signature of Inventor

-2-

RECORDED: 06/25/1999