FORM <b>PTO~1595</b>	04-28-1998	OVER SHEET	U.S. DEPT, OF COMMERCE Patent and Trademark Office
ETRON97-003		DNLY	ATR 0 6 1903
To the Honorable Commissio	100695803	ttached original doc	Copy thereof ON
1. Name of conveying party(ies)		2. Name and address of rec	
LI-CHIN TIEN AND GYN-BII	N WANG	Name: Etron Technolog	gy, Inc.
Additional name(s) or conveying party(ii	es) attached? Yes X No	Internal Address: Street Address:	
3. Nature of conveyance  X Assignment  Security Agreement	Merger Change of Name	1F, No. 1 Prosperity Re Science Based Industri City: Hsin-Chu Country: Taiwan, R.O	al Park Zip:
other			
Execution Date: 3/9/98, 3/1	6 148	Additional name(s) & addres	s(es) attached? Yes X No
4. Application number(s) or pate	and the second of the second o	A database in the second of address(es) attabased:	
If this document is being filed  A. Patent Application No(s)  OO /OHO 135  3 18 08		B. Patent No.(s	
5. Name and address of party to		6. Total no. of applications	and natents involved:
concerning document should b	e mailed:	o. Total no. of applications	and patents involved. 1
Internal Address:		7. Total fee (37 CFR 3.41):	\$ <u>40.00</u>
		Enclosed	
Street Address: 20 MCINTO	OSH DRIVE	X Authorized to be c	harged to deposit acct.
City: <b>POUGHKEEPSIE</b> St			: <u>19-0033</u> age if paying by deposit account)
	DO NOT USE IN	13 SEACE	900
9. Statement and signature. To the best of my knowledge a of the original document	and belief the foregoing informati	on is true and correct and a	ny attached copy
STEPHEN B. ACK	FRMAN	1) (W _	3 30 9\ 3
Name of Person Signi		Signature	Date T
		Total number of pages com	prising cover siset: 3
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	]	REEL: 9119 FRA	AME: 07 🕏 🗸

	For X U.S. and/or X Foreign Rights			
	For X Application or U.S. Patent			
	By X Inventor(s) or Present Owner			
ASSIGNMENT OF INVENTION				
In consideration of the payment by ASSIGNEI receipt of which is hereby acknowledged, and	E to ASSIGNOR of the sum of One Dollar (\$1.00), the for other good and valuable consideration,			
ASSIGNOR:				
Li-Chin Tien Type or print name of ASSIGNOR	Gyh-Bin Wang Type or print name of ASSIGNOR  No.36, Yuang-Hwa Rd. Chung-Li Address Taiwan,			
11F 1342 Chan-An W. Rd , Taipei	No.36, Yuang - Hwa Rd. Chung-Li,			
Taiwan	Taiwan,			
Taiwan, R.O. C Nationality	Taiwan R.D. C. Nationality			
ASSIGNEE:				
Etron Technology, Inc. 1F, No. 1 Prosperity Rd. I Science Based Industrial Park Hsin-Chu, Taiwan, R.O.C. Taiwan, R.O.C. Nationality				
and the successors, assigns and legal represe				
	one of the following)			
	interest for the United States and its territorial possessions n rights are also to be assigned)			
in and to any and all improvements which are	disclosed in the invention entitled			
A Latched-Type Clock Synchronizer With	Additonal 180 - Phase Shift Clock			

PATENT REEL: 9119 FRAME: 0715

and which is found in U.S. patent application executed on even date herewith (a) U.S. patent application executed on \_\_\_\_\_ (b) U.S. application serial no. filed on (c) U.S. patent no. \_\_\_\_\_\_ issued \_\_\_ (d) (also check (e) if foreign application(s) is also being assigned) (e) and any legal equivalent thereof in a foreign country, including the right to clam priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue 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 purposes thereof. IN WITNESS WHEREOF, I / We have signed this 3/9/1998 \_\_\_\_\_ (Date of signing) WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above If ASSIGNOR is a legal entity complete the following information Type or print the name of the above person authorized to sign on behalf of ASSIGNOR Title

No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC

261). Use next page if notarization is desired.

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\_\_Notarization of Legalization Page Added.

and which is found in		
(a) U.S. patent application executed on even da	ate herewith	
(b) X U.S. patent application executed on 3/C	•	
(c) U.S. application serial no.	•	
(d) U.S. patent no.		
(also check (e) if foreign application(s) is also being assigned)		
(e) and any legal equivalent thereof in a foreign		
and, in and to, all Letters Patent to be obtained for continuation, division, renewal, or substitute, thereof, and thereof.		
ASSIGNOR hereby covenants that no assignment, be made or entered into which would conflict with this a	, sale, agreement or encumbrance has been or wil assignment.	
pertinent facts and documents relating to said invention may be known and accessible to ASSIGNOR and will test proceeding related thereto and will promptly execute an any and all papers, instruments or affidavits required to application, said invention, and said Letters Patent and or desirable to carry out the purposes thereof.  IN WITNESS WHEREOF, I We have signed this (Date of sections).	stify as to the same in any interference, litigation of d deliver to ASSIGNEE or its legal representatives apply for, obtain, maintain, issue and enforce said I said equivalents thereof which may be necessary	
WARNING Date of signing must be the same as the date of execu		
	Signature of ASSIGNORIST	
If ASSIGNOR is a legal entity complete the following informe	ation	
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR	

\_\_\_Notarization of Legalization Page Added.

Title

Note: No witnessing, notarization or logalization is necessary: if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC).

261). Use next page if notarization is desired.