03-01-2004



DOCUMENT FOR RECORDATION PATENTS ONLY

Atty. Docket: BHT-3111-416

nts and Trademarks: Please record the attached original documents or copy thereof.

102680599

2.20-84

	n no -	1
Chi-Ho HSU; Chi-Bing CH Chia-Lu HSU	IEN; Hsan-Fong l	L'IN;
Additional name(s) of conveying	narty(jes) attached?	

Yes X No

Nature of conveyance:
X Assignment Merger
Security Agreement Change of Name

Other ______ Execution Date: February 5, 2004 (All of Them)

2. Name and address of receiving party(ies):

Name: Holtek Semiconductor Inc.

Foreign Address: No. 3, Creation Rd. 2, Science-Based

Industrial Park, Hsinchu, Taiwan, R.O.C.

City: ______ State ____ ZIP ____

Additional name(s) & address(es) attached? \square Yes $|\overline{X}|$ No

Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 5, 2004

A. Patent Application No.(s)

B. Patent Registration No.(s)

A. Patent Application No.(s)

Additional numbers attached?

Yes

X No

Name: TROXELL LAW OFFICE PLLC

5205 Leesburg Pike

Name and address of party to whom correspondence

5205 Leesburg Pike

Suite 1404

Falls Church, Virginia 22041-3401

Telephone No.: <u>(703) 575-2711</u>

Facsimile No.: (703) 575-2707

6. Number of applications and patents involved: One (1)

7. Total fee (37 CFR 3.41): . . \$40.00

X Enclosed

Authorized to be charged to deposit account

8. Deposit account number 501874

(Attach duplicate copy of this page if paying by deposit account):

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9. Statement and signature.

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

Bruce H. Troxell

Name of Person Signing Registration No.26,592

Signature Signature

February 20, 2004

Date

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

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40.00 DP

BHT/mbh

ASSIGNMENT

WHEREAS, 1 (we), Hsu, Chi-Ho; Chen, Chi-Bing; Lin, Hsan-Fong; Hsu, Chia-Lu

whose post office address(es) appear below, hereinafter referred to as ASSIGNOR, is (are) the owner(s) of certain new and useful improvements in

A Stable Timing Clock Circuit

(Hereinafter referred to as th	E INVENTION) for	which an application I	for United States	Letters Patent was
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9 executed on even date herewith

9 executed on:

9 filed on:

Serial No .:

9 established by PCT International Patent Application No.:

WHEREAS, Holtek Semicondutor Inc.

whose post office address is No.3, Creation Rd.2, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to executed any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE is and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE s expense, to identify and communicate to ASSIGNEE at ASSIGNEE s request documents and information concerning the INVENTION that are within ASSIGNOR s possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR s obligations under this instrument shall extend to ASSIGNOR s heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE is sole use and behoof; and for the use and behoof of ASSIGNEE is legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Troxell Law Office Plic to insert or complete any information in this document needed to effect its

Assignor Name Hsu, Chi-Ho	Address 2F, No.1, Ln.79, HsinChuang St., Hsinchu, Taiwan, R.O.C.
Where Signed	,
Feb. 5, 2004	Signature Hsu Chi-Ho
(Notarization preferred but not required)	SS.
Before me personally appeared said	
And acknowledged this instrument to be his (her) free act and deed of	this day

F:\Dougherty-美國表格\盛群半導體\920508.IE1

PATENT REEL: 015010 FRAME: 0490

ASSIGNMENT

Assignor Na	me Chen, Chi-Bing	Address 4F, No.88-9, HoPing Rd., Hsinchu, Taiwan, R.O.C.
Where Signe	ed	
Date	Feb.5,2004	Signature PRABILE Chen Chi-Bing
(Notarizatio	n preferred but not required)	SS.
Before me p	ersonally appeared said	
And acknow of	rledged this instrument to be his (her) free act a	and deed this day, 2000.
Notary Publ	ic	
My Commis	ssion Expires:	

Assignor Name L	in, Hsan-Fong	Address No.28, Ln.264, MingHsing Rd., ChuTung Town, Hsinchu, Taiwan, R.O.C.
Where Signed		
Date Feb.	5,2004	Signature Lin Brown-Fong
(Notarization preferred but	not required)	Ss.
Before me personally appear		
And acknowledged this inst	trument to be his (her) free act and	nd deed this day, 2000.
Notary Public My Commission Expires:		

Assignor Name Hsu, Chia-Lu	Address 4F, No.76, YuMin Rd., TuCheng, R.O.C.	Taipei, Taiwan,
Where Signed		
Peb.5,2004	Signature Signature	
(Notarization preferred but not required)		ss.
Before me personally appeared said And acknowledged this instrument to be his (her) of	free act and deed this day	
Notary Public Expires:		My Commission

JOINT ASSIGNMENT - NOTARIZATION

RECORDED: 02/20/2004

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PATENT REEL: 015010 FRAME: 0491