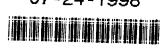
07-24-1998



R SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100774246

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Fu-Chang Hsu, Hsing-Ya Tsao, Peter W. Lee APLUS Flash Technology, In Name: ∐Yes X No Additional name(s) of conveying party(ies) attached? Internal Address 3. Nature of conveyance: Street Address: **N** Assignment 3777 Stevens Creek Boulevard, Suite 360 1 Change of Name ☐ Security Agreement Other City: Santa Clara State: CA ZIP 95051 Execution Date: June 30, 1998 Yes X No Additional name(s) & address(es) attached? 4. 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: June 30, 1998 B. Patent No.(s) A. Patent Application No.(s) for "Charge Pump Circuits" [| Yes X | No Additional numbers attached? **6.** Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$ 40.00 Jason Z. Lin Name: Internal Address: N Enclosed II Authorized to be charged to deposit account **8.** Deposit account number: Street Address: 19597 Via Monte Drive (Attach duplicate copy of this page if paying by deposit account) 95070 Saratoga State CA ZIP City: DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy true copy of the original document. Jason Z. Lin Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 I hereby certify that this correspondence is being deposited with the United States Postal Service as Express M

an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date shown be

gry 2,1998 Mail Label: _EE 138299114US

PATENT

REEL: 9327 FRAME:

ASSIGNMENT

WHEREA	S, I (we), Fu-Chang Hsu, Hsing-Y	a Tsao, Peter W. Lee , whose post office
address(es) appear(s	s) below, hereinafter referred to as Assignor,	have invented certain new and useful improvements
in Charge P	ump Circuits I to as "The Invention") for which an applicati	C. Il. A. 104 A. I. H. D.
	t to as The invention) for which an application of the invention of the i	on for United States Letters Patent was
	d on	:
□ filed on	Seria	l No
☐ filed as	PCT International Application No.	on,
(designating The United States of America;	
WHEREA	S, APLUS Flash Technolog	y, Inc. , whose post office address
is 3777 Stev	<u>ens Creek Boulevard, Suite 360, Santa Clar</u>	a, CA 95051 hereinafter
referred to as Assig States;	NBE, is desirous of acquiring the entire right,	title and interest in and to the same in the United
(we), Assignor, by in and to said invent	these presents do sell, assign and transfer unt	ation, receipt of which is hereby acknowledged, I to said Assignee, the entire right, title, and interest tes of America, including any and all Letters Patent size of said application.
the filing, prosecutions aid invention, inch invention, all without expense, to identify invention that are with of ASSIGNEE that law patent application of	on and maintenance of said application or any ading additional documents that may be required further consideration. Assignor also agree and communicate to Assignee at Assignee's eithin Assignor's possession or control, and to viully may be required of Assignor in respect	nts that legally may be required in connection with other patent application(s) in the United States for ared to affirm the rights of ASSIGNEE in and to said its, without further consideration and at ASSIGNEE's request documents and information concerning the provide further assurances and testimony on behalf of the prosecution, maintenance and defense of any his instrument. ASSIGNOR's obligations under this ators and other legal representatives.
and all Letters Pater the same, for Assign successors, to the full	nt referred to above to Assignee, as the Assignee's sole use and behoof, and for the use a	mmissioner of Patents and Trademarks to issue any BNEF of the entire right, title and interest in and to nd behoof of ASSIGNEE's legal representatives and nt may be granted, as fully and entirely as the same of been made.
Assignor Name:	Fu-Chang Hsu	Signature: By What Clara Where Signed: Santa Clara
Assignor Address: 2	2F, No. 38, Tung-Yuan Street	Where Signed: Danta Clara
	Taipei, Taiwan	Date: June 30, 1998
Assignor Name:	Hsing-Ya Tsao	Signature: Hing-yo Jsac Where Signed: Sinta Clara
Assignor Address.	2F, No. 7, Lane 61, Wu-Feng Road	Where Signed: Santa Clara
_	HsinTien, Taipei, Taiwan	Date: June 30, 1998
Assignor Name:	Peter Wung Lee	Signature: Peter W. Lee
Assignor Address:	13990 Pike Road	Where Signed: Sata clava-
-	Saratoga, CA 95070	Date:
		O = O

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RECORDED: 07/02/1998