ppH 👫 ne	ASSIGNI	08-29-2001		OVER SHEET	Patents Only	0
	Honorable Commission record the attached orig			Attorney Dkt. No.:	38779/207370	517
1.	Name of conveying party(1es)	101826992	1	Name and address of r	eceiving party(ies):	-36
	Hyun-Min Cho Yong-Bae Park	3/15/01		Fairchild Korea Semic 82-3 Dodang-dong Wonmi-ku, Bucheon-c Kyungki-do 430-130 Republic of Korea	·	1097
Addition	al name(s) of conveying party(ies) attac	shed? Yes 🗌 No 🛭				
3.	Nature of conveyance:					
		<u>01</u>	Addit	ional name(s) & address(e	es) attached? Yes 🗌 N	o 🛛
	Application No. TBA	Patent No		09/930	06/7	
	If this document is being filed is: August 1, 2001	together with a new appl	ication,		~ /	
	Additional numbers attached? Yes \( \subseteq No \( \subseteq \)					
5.	Name and address of party to whom correspondence concerning document should be mailed:		6.	Total number of applic $\underline{1}$	cations and patents invo	olved:
	CUSTOMER No. 00826 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Charlotte, NC 28280-400					
			7.	Total fee (37 CFR 3.4)  Enclosed  Authorized to	1) \$40.00 be charged to deposit	account
			8.	Deposit account numb	er: 16-0605	
		DO NOT U	ISE TH	S SPACE		
). Stat	tement and signature: To the best of	of my knowledge and belief,	he foreg	oing information is true and	correct and any attached	copy is a tru
ropy of	the original document.			8-15-01		
Varme 8	Person Signing: James C. Edward	is		Date		
Reg Mo	. 44,6 <del>67</del>		Total n	umber of pages including co	ver sheet, attachments, an	d document:
01/44926						
<b>′20</b> 01 L 581	MUELLER 00000157 09930617 40.00 0	· )				

PATENT REEL: 12105 FRAME: 0647

## **ASSIGNMENT**

THIS ASSIGNMENT, made by us, CHO, Hyun-Min, a citizen of the Republic of Korea, whose address is Dongsin Apt.5-406, Mok-dong 627-1, Yangcheon-ku, Seoul, Korea; PARK, Yong-Bae, a citizen of the Republic of Korea, whose address is Bonghwang Apt. 205, Dongsam 1-dong, Yongdo-ku, Pusan-city, Korea;

WITNESSETH: That,

WHEREAS, We are the joint inventors of certain new and useful improvements in **A**MOTOR DRIVING CIRCUIT USING A PWM INPUT SIGNAL for which an application for
United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, Fairchild Korea Semiconductor Ltd., a company having a principal place of business at 82-3 Dodang-dong, Wonmi-ku, Bucheon-city, Kyungki-do 430-130, Republic of Korea, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, We possess full title to the invention and application above-mentioned, and that We have the unencumbered right and authority to make this assignment.

1

PATENT REEL: 12105 FRAME: 0648 We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, We have hereunto set our hand and seal as dated below:

Witness	CHO, Hyun-Min	Date
KIM, Das - Shig	che hyunmin	pool/Aug/1
Witness	PARK, Yong-Bae	Date
Kan mfo - shan	Park Young-bae	2001/Aug/1
Witness		Date

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RECORDED: 08/15/2001