FOR	M PTO-1595 RE		7-1999	U.S. DEPARTMENT OF COMME PATENT AND TRADEMARK OF	
	To the Honorable Commissioner of Pate Please record the attached original c	, , , , , , , , , , , , , , , , , , , ,	147145		
1.	Name of conveying party(ies):  Sa-Nguan Boochakorn  Additional name(s) of conveying party(ies) attached?  YESX NO		Internal Address:	cro Devices, Inc.	
3.	Nature of conveyance:  X		Street Address: One A  City: Sunnyvale  State: CA  Additional name(s) & ac  YESX	Zip: 94088 idress(es) attached?	
4.	Application number(s) or patent number(s):  If this document is being filed together with a new appli  A. Patent Application No.(s):    (include series code or filing date)  Additional application	cation, the execut	390 4 50  tion date of the application is: A  B. Patent No.(s):  bers attached?YES _X		
5.	Name and address of party to whom correspondence co document should be mailed:  Name: Monica H. Choi  Law Office of Monica H. Choi  Address: P.O. Box 3424  City: Dublin  State: Ohio Zip: 43016-0204		Total number of application  Total Fee (37 CFR 3.41 X Enclosed Author  Should any fee adjustme recordation, please debits.)	tions and patents involved:  1  1  1  1  1  1  1  1  1  1  1  1  1	
		DO NOT US	E THIS SPACE		
9.	Statement and signature.  To the best of my knowledge and belief, the is a true copy of the original document.  Monica H. Choi, Reg. No. 41,671 Name of Person Signing  Atty. Docket No.: 99,036	gnature	formation is true and correctly contained to the pages including cover sheet, attack	Date 8	

03 FC:581 **PATENT** 

## **ASSIGNMENT**

Case No.: <b>99-036</b>	Serial No.:
Inventor(s): <b>Boochakorn</b>	
Date of Execution	
of Application: 8-10-1999	Filing Date

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

## ADVANCED MICRO DEVICES, INC., a corporation organized under the law of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

## AUTOMATED DETECTION OF A SIGNIFICANTLY BENT LEAD OF A PLURALITY OF LEADS ON AN INTEGRATED CIRCUIT PACKAGE

and identified as:

## Case No. 99-036

in the Law Office of Monica H. Choi and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further

Law Office of Monica H. Choi P.O. Box 3424 Dublin, OH 43016-0204 Telephone (614) 789-0240

AMD-E0488

PATENT REEL: 010230 FRAME: 0612 warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vests all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS m	y hand this 13t	thay of August	, <u>1999</u> .		
			SA-NGUAN BOOCH	AKORN	
State of	Kingdom of Thailan Bangkek Metrepolit Embassy of the Un of America	an City \\$\$			
County of					
On August 13, 1999 (Date)		before me, _	Brett Blackshaw, Vic	e Consul	
		, <u> </u>	(Name and Title of Officer)		
LAW OFFICE OF M P.O. BOX 3424 DUBLIN, OH 4301 TELEPHONE (614)	16-0204		2	AMD-E0488	

TELEPHONE (614) 789-0240

PATENT REEL: 010230 FRAME: 0613 personally appeared <u>SA-NGUAN BOOCHAKORN</u> personally known to me **-OR-** proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Brett Blackshaw

Vice Consul of the

United States of America

LAW OFFICE OF MONICA H. CHOI P.O. Box 3424 DUBLIN, OH 43016-0204 TELEPHONE (614) 789-0240

**RECORDED: 09/07/1999** 

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PATENT REEL: 010230 FRAME: 0614