

07-28-2003





U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102508671 INTEL-018 DOCKET NO.: To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Steven K. HSU, Ram KRISHNAMURTHY and Chris Hyung-il KIM Intel Corporation Name: Internal Address: Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Street Address: 2200 Mission College Blvd. X Assignment Merger Change of Name Security Agreement City: Santa Clara State/Country: CA ZIP: 95052 Other Execution Date: July 17, 2003 Additional name(s) & address(es) attached? Yes X No 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is:_ A. Patent Application No(s). 10/401,792 B. Patent No(s) Filed: March 31, 2003 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: FLESHNER & KIM, LLP 7. Total fee (37 C.F.R. 3.41)..... \$40.00 Internal Address: X Enclosed (Check No. 9852) Authorized to be charged to deposit account Street Address: P. O. Box 221200 8. Deposit account number: <u>16-0</u>607 City: Chantilly State: VA ZIP: 20153-1200 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 is a true copy of the original document. John L. Ciccozzi Registration No. 48,984 July 23, 2003 Name and Registration No. of Person Signing Date Total number of pages including cover sheet: 5

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CMB No. 0851-0011 (exp. 4/94)

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PATENT REEL: 014305 FRAME: 0323 Attorney's Docket

ASSIGNMENT

PATENT

No.: INTEL-018

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consider	eration, the receipt of which is hereby
acknowledged, Steven K. HSU, Ram KRISHNAMUR	THY, Chris Hyung-il KIM
the undersigned, hereby sell, assign, and transfer to	Intel Corporation
a corporation of <u>Delaware</u> , h	aving a principal place of business at
2200 Mission College Blvd., Santa Clara, CA 95052 and its successors, assigns, and legal representative United States and all foreign countries, in and to any the application for the United States patent that has been been concurrently herewith on the dates indicated MIRROR MULTI-CHANNEL LEAKAGE CURRENT M	and all improvements that are disclosed in been executed by the undersigned prior d below and is entitled <u>A CURRENT</u>
and in and to said application and all divisional applic	

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A1)

Each Inventor: Please S	Sign <u>and Date</u> Below:	Eac als you acc DE PO AT
, 20 Date	Name: Steven K. HSU	
Date , 20	Name: Ram KRISHNAMURTHY Name: Chris Hyung-il KIM	
, 20 Date	Name:	-
, 20 Date	Name:	
, 20 Date	Name:	

also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
, 20		
, 20		
Date 07/09, 20 <u>03</u>		
, 20		
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Date, 20		
Date		

Attorney's Docket No.: INTEL-018

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2200 Mission College Blvd., Santa Clara, CA 9505 and its successors, assigns, and legal representative United States and all foreign countries, in and to any the application for the United States patent that has hereto or concurrently herewith on the dates indicated.	es, the entire right, title, and interest for the y and all improvements that are disclosed in been executed by the undersigned prior ed below and is entitled <u>A CURRENT</u>
MIRROR MULTI-CHANNEL LEAKAGE CURRENT	MONITOR CIRCUIT AND METHOD

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Date	, 20	Name:
Date	, 20	Name:
Date	, 20	Name:

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
July 17, 20 03 Date		
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RECORDED: 07/23/2003 REEL: 014305 FRAME: 0327